

No. 465

1st Quarter 1965

## GENERAL REGISTER OFFICE

THE REGISTRAR GENERAL'S  
QUARTERLY RETURN FOR  
ENGLAND AND WALES

THE ROYAL SOCIETY  
for the Promotion  
OF HEALTH  
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# BIRTHS, DEATHS AND MARRIAGES INFECTIOUS DISEASES WEATHER POPULATION ESTIMATES

Quarter ended 31st March 1965



LONDON  
HER MAJESTY'S STATIONERY OFFICE  
1965

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**GENERAL NOTES**

1. The figures in this return are provisional until confirmed in the Statistical Reviews. Births and deaths are tabulated from returns furnished to the Registrar General by Registrars of Births and Deaths; marriages from returns furnished by the Clergy, Authorised Persons, Registrars of Marriages and others; and notifications of infectious diseases (Tables IV and IVa) from special quarterly statements furnished to the Registrar General by Medical Officers of Health. Owing to the time required to obtain complete marriage returns for a quarter, the latest marriage figures available for inclusion in this return relate to the *preceding* quarter.

**2. Definition of Areas**

**London A.C.**—Administrative County of London which consists of the City of London including the Inner and Middle Temple) and the metropolitan boroughs.

**Greater London**—London A.C. plus the remaining administrative areas falling entirely within the area of the Metropolitan Police District as defined in the Police Act, 1946 (an area of approximately 15 miles radius from Charing Cross).

**C.B.**—county borough; **M.B.**—municipal borough; **U.D.**—urban district; **R.D.**—rural district.

3. The **home** population comprises the population, of all types, actually in England and Wales, distributed by area according to residence.

4. Non-civilians are included in all figures except where otherwise stated.

5. Births and deaths for England and Wales and the parts thereof are those registered within the quarter or period shown. In some non-quarterly statistics (*see page 4*) they are assigned to the area of residence.

6. The notifications of infectious diseases have been corrected for changes in diagnosis by the notifying medical practitioner or the medical superintendent of the infectious diseases hospital.

**SPECIAL NOTE**

One new table has been introduced and two tables have been renumbered in this Return as follows:

**Table III.** A new table showing quarterly births and deaths, numbers and rates, in standard and hospital regions.

Tables IX and X were previously numbered III and IX respectively.

## NON-QUARTERLY STATISTICS

Certain non-quarterly information is published in the Quarterly Return as stated below:

### Half-Yearly

#### **June and December Returns**

Lists of the changes in boundaries, names, etc., of local authority areas during the six months ending 30th June and 31st December respectively.

### Yearly

#### **March Return**

- (1) Estimated home population as at 30th June, marriages, births (distinguishing stillbirths and deaths (distinguishing deaths of infants under 1 year of age) registered in England and Wales during the preceding year, showing those assigned to each administrative county (with associated county boroughs).
- (2) Estimated home population as at 30th June for the preceding year, births (distinguishing stillbirths), deaths (distinguishing deaths of infants under 1 year of age and deaths from certain causes) registered in England and Wales during the preceding year, showing those assigned to municipal boroughs and urban districts with a resident population of 25,000 and over at the Census, 1961, county boroughs, Greater London, City of London and metropolitan boroughs, with comparative figures for four Scottish and Irish towns.
- (3) Deaths registered during the preceding year and assigned to London Administrative County, analysed by cause and age.
- (4) Infant mortality in England and Wales, standard regions and certain large towns in the preceding three years.
- (5) Populations, births (distinguishing stillbirths) and deaths (distinguishing deaths from certain causes) for the preceding year in London Administrative County and certain cities abroad.
- (6) Births registered in the preceding year by sex and legitimacy and the illegitimacy rate.

#### **June Return**

- (1) A presentation of mortality from certain causes in the preceding year in terms of the resulting loss in expected years of life.
- (2) Deaths registered in the preceding year in England and Wales distinguishing 36 causes of death (Registrar General's Abridged List) by sex and age.
- (3) An abridged life table constructed from the estimated home population and deaths in England and Wales for the preceding three years.

#### **September Return**

- (1) Estimates of the sex and age distribution of the total, home and civilian populations of England and Wales as a whole as at 30th June.
- (2) Occupations of intending long-term migrants travelling by sea and air routes in the calendar year, United Kingdom.
- (3) Migration into and out of the total population, by sex, age and marital condition, England and Wales.

#### **December Return**

- (1) A textual summary of the vital statistics of England and Wales for the year then ended.
- (2) A table showing the home population of England and Wales and each standard region and conurbation by sex and age as at 30th June.
- (3) Projections of the total populations for England and Wales by sex and age as at 30th June.
- (4) Home populations of each hospital region in England and Wales by sex and age as at 30th June.
- (5) Movements of intending long-term migrants by sea and air routes between the United Kingdom and the rest of the world (excluding the Irish Republic).
- (6) Estimated population, as at 30th June, of children aged under 1 year, 1-4 years and 5-14 years, in England and Wales and in administrative counties, county boroughs, London Administrative County, City of London and metropolitan boroughs.

## Number of births 1964 by sex and legitimacy and the illegitimacy rate

Of the 874,178 live births registered 450,171 were male and 424,007 were female, a proportion of 1,062 males to 1,000 females. The number of illegitimate births included in the total was 63,308, giving an illegitimacy rate for England and Wales of 72 per 1,000 live births compared with an average of 60 per 1,000 for the preceding 5 years.

## NOTES ON THE FIRST QUARTER OF 1965, ENGLAND AND WALES

### Live Births

The number of live births registered during this quarter was 222,829 representing a live birth rate, based on the home population of England and Wales for mid-1964, of 19.1 per thousand. Table II(a) indicates that the number of seasonally adjusted births which was steady in the later part of 1964, fell in the first quarter of 1965. However, this figure can be only approximate and is liable to considerable revision.

### Stillbirths

The 3,624 stillbirths registered represent 16.0 per 1,000 of the total live and still births. This rate is 0.9 lower than that for the first quarter of 1964.

### Deaths

The number of deaths registered was 157,059, representing a death rate, based on the 1964 home population, of 13.4 per 1,000. The rate for the corresponding quarter of 1964 was 13.2 and the average death rate for the first quarters of the five years 1959-63 was 15.4.

The deaths of children under one year of age numbered 4,650\* representing an infant mortality rate of 20.9 per 1,000 live births; this was 1.0 per 1,000 lower than that for the first quarter of 1964, and is the lowest recorded for the first quarter of any year. This compares with a rate of 29.2 for the corresponding quarter of 1955.

The death rate from tuberculosis (all forms), pneumonia and influenza per million population, with comparative rates for the preceding five quarters, were as follows:—

Quarter	Tuberculosis (all forms)		Pneumonia		Influenza	
	Un- corrected	Corrected	Un- corrected	Corrected	Un- corrected	Corrected
1963						
Fourth	56	58	710	611	16	17
1964						
First	68	65	1094	934	58	60
Second	51	52	668	573	10	12
Third	43	44	495	405	2	2
Fourth	50	49	745	630	13	13
1965						
First	53	Not yet available	1033	Not yet available	31	Not yet available

There were no cases of smallpox notified and no deaths from this cause registered during the quarter.

### Natural Increase

The births registered exceeded the deaths by 65,770. Corresponding figures for the first quarters of 1964, 1963 and 1962 were 63,352, 24,982 and 42,864 respectively.

The number of infant deaths in provisional returns has recently tended to be understated; the figure has been adjusted by an estimated amount of the deficiency.

TABLE I

**Marriages, live births, stillbirths, and deaths: total numbers registered**  
**Years 1955 to 1965 and each quarter of those years. England and Wales**

	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964(a)	1965(a)
<b>MARRIAGES</b>											
Year ...	357,918	352,944	346,903	339,913	340,126	343,614	346,678	347,732	351,329	358,548	
March Qtr.	100,696	107,122	110,092	102,629	101,430	88,944	84,448	100,925	97,309	97,493	(b)
June "	74,763	68,821	65,804	66,211	63,281	72,895	76,169	63,072	63,564	68,380	
September "	106,691	106,923	103,617	101,698	102,591	103,580	112,367	107,677	110,985	110,936	
December "	75,768	70,078	67,390	69,375	72,824	78,195	73,694	76,058	79,471	81,739	
<b>LIVE BIRTHS</b>											
Year ...	664,954	698,317	723,274	739,337	750,383	782,221	803,843	840,600	856,232	874,178	
March Qtr.	169,190	179,151	183,864	190,767	191,860	197,932	203,991	221,074	221,857	219,424	222,829
June "	171,234	182,400	185,361	189,866	198,410	198,764	207,676	216,142	219,790	228,277	
September "	166,890	173,534	179,978	180,322	186,792	197,560	204,688	207,360	215,015	222,317	
December "	157,640	163,232	174,071	178,382	173,321	187,965	187,488	196,024	199,570	204,160	
<b>STILLBIRTHS</b>											
Year ...	15,815	16,384	16,622	16,309	16,076	15,795	15,631	15,503	15,000	14,545	
March Qtr.	4,032	4,311	4,262	4,194	4,239	4,008	4,012	4,143	4,014	3,782	3,624
June "	4,023	4,248	4,274	4,092	4,313	4,149	3,974	3,960	3,782	3,801	
September "	3,910	3,948	4,117	3,967	3,912	3,895	3,886	3,788	3,583	3,562	
December "	3,850	3,877	3,969	4,056	3,612	3,743	3,759	3,612	3,621	3,400	
<b>DEATHS (excluding stillbirths): ALL AGES</b>											
Year ...	518,864	521,331	514,870	526,843	527,651	526,268	551,752	557,636	572,868	534,737	
March Qtr.	168,645	170,292	134,557	163,595	176,880	149,037	177,043	178,210	196,875	156,072	157,059
June "	124,230	120,059	118,122	124,169	120,172	124,338	125,194	128,681	129,013	127,013	
September "	101,677	104,131	110,037	105,629	103,397	112,477	110,747	110,688	113,918	113,551	
December "	124,312	126,849	152,154	133,450	127,202	140,416	138,768	140,057	133,062	138,101	
<b>INFANT MORTALITY</b> (deaths of infants under 1 year of age)											
Year ...	16,613	16,554	16,720	16,685	16,629	17,118	17,393	18,187	18,042	17,445	
March Qtr.	4,852	4,939	4,467	4,851	4,810	4,598	4,908	5,397	5,330	4,803	4,650(c)
June "	4,155	4,083	4,062	4,090	4,103	4,143	4,244	4,527	4,288	4,483	
September "	3,605	3,525	3,873	3,651	3,631	3,850	3,851	3,854	3,946	3,871	
December "	4,001	4,007	4,318	4,093	4,085	4,527	4,390	4,409	4,478	4,288	
<b>NEONATAL MORTALITY</b> (deaths of infants under 4 weeks of age)											
Year ...	11,516	11,779	11,904	11,970	11,881	12,191	12,443	12,656	12,173	12,106	
March Qtr.	3,081	3,210	3,028	3,134	3,153	3,154	3,229	3,433	3,260	3,105	(b)
June "	2,970	2,981	2,987	3,026	3,034	2,997	3,140	3,246	3,100	3,194	
September "	2,760	2,706	2,902	2,853	2,792	2,959	2,971	2,917	2,910	2,922	
December "	2,705	2,882	2,987	2,957	2,902	3,081	3,103	3,060	2,903	2,885	
<b>PERINATAL MORTALITY</b> (stillbirths and deaths of infants under 1 week of age)											
Year ...	25,565	26,313	26,799	26,523	26,245	26,268	26,399	26,391	25,498	25,082	
March Qtr.	6,537	6,947	6,795	6,792	6,864	6,667	6,774	7,058	6,767	6,442	6,062
June "	6,536	6,786	6,861	6,667	6,945	6,724	6,723	6,761	6,470	6,585	
September "	6,351	6,276	6,624	6,443	6,316	6,477	6,463	6,344	6,138	6,133	
December "	6,141	6,304	6,519	6,621	6,120	6,400	6,439	6,228	6,123	5,922	

(a) Provisional.

(b) Not yet available.

(c) The number of infant deaths in provisional returns has recently tended to be understated; the figure has been adjusted by an estimated amount of the deficiency.

TABLE II

Persons marrying, live births, deaths: annual rates per 1,000 population  
 Stillbirths, perinatal mortality: rates per 1,000 total live and still births  
 Infant mortality, neonatal mortality: rates per 1,000 live births\*

Years 1955 to 1965 and each quarter of those years. England and Wales

Estimated home population in thousands }	44,441	44,667	44,907	45,109	45,386	45,755	46,205	46,709	47,028	47,401	(d)
	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964 (a)	1965 (a)
PERSONS MARRYING											
Year ...	16.1	15.8	15.4	15.1	15.0	15.0	15.0	14.9	14.9	15.1	
March Qtr.	18.4	19.3	19.9	18.5	18.1	15.6	14.8	17.5	16.8	16.5	(b)
June "	13.5	12.4	11.8	11.8	11.2	12.8	13.2	10.8	10.8	11.6	
September "	19.0	19.0	18.3	17.9	17.9	18.0	19.3	18.3	18.7	18.6	
December "	13.5	12.5	11.9	12.2	12.7	13.6	12.7	12.9	13.4	13.7	
LIVE BIRTHS											
Year ...	15.0	15.6	16.1	16.4	16.5	17.1	17.4	18.0	18.2	18.4	
March Qtr.	15.4	16.1	16.6	17.2	17.1	17.4	17.9	19.2	19.1	18.6	19.1
June "	15.5	16.4	16.6	16.9	17.5	17.5	18.0	18.6	18.7	19.4	
September "	14.9	15.5	15.9	15.9	16.3	17.2	17.6	17.6	18.1	18.7	
December "	14.1	14.5	15.4	15.7	15.2	16.3	16.1	16.7	16.8	17.1	
STILLBIRTHS											
Year ...	23.2	22.9	22.5	21.6	21.0	19.8	19.1	18.1	17.2	16.4	
March Qtr.	23.3	23.5	22.6	21.5	21.6	19.8	19.3	18.4	17.8	16.9	16.0
June "	23.0	22.8	23.1	21.1	21.3	20.4	18.8	18.0	16.9	16.4	
September "	23.0	22.2	22.4	21.5	20.5	19.3	18.6	17.9	16.4	15.8	
December "	23.8	23.2	22.2	22.2	20.4	19.5	19.7	18.1	17.8	16.4	
DEATHS (excluding stillbirths): ALL AGES											
Year ...	11.7	11.7	11.5	11.7	11.6	11.5	11.9	11.9	12.2	11.3	
March Qtr.	15.4	15.3	12.2	14.7	15.8	13.1	15.5	15.5	17.0	13.2	13.4
June "	11.2	10.8	10.6	11.0	10.6	10.9	10.9	11.1	11.0	10.8	
September "	9.1	9.3	9.7	9.3	9.0	9.8	9.5	9.4	9.6	9.5	
December "	11.1	11.3	13.4	11.7	11.1	12.2	11.9	11.9	11.2	11.6	
INFANT MORTALITY (deaths of infants under 1 year of age)											
Year ...	24.9	23.7	23.1	22.6	22.2	21.9	21.6	21.6	21.1	20.0	
March Qtr.	29.2	28.6	25.2	25.4	25.1	23.2	24.1	24.4	24.0	21.9	20.9(c)
June "	24.4	22.9	22.3	21.5	20.7	20.8	20.4	20.9	19.5	19.6	
September "	21.6	20.1	21.5	20.2	19.4	19.5	18.8	18.6	18.4	17.4	
December "	24.5	23.7	24.8	22.9	23.6	24.1	23.4	22.5	22.4	21.0	
NEONATAL MORTALITY (deaths of infants under 4 weeks of age)											
Year ...	17.3	16.8	16.5	16.2	15.8	15.6	15.5	15.1	14.2	13.8	
March Qtr.	18.5	18.2	16.8	16.4	16.4	15.9	15.8	15.5	14.7	14.2	(b)
June "	17.3	16.5	16.2	15.9	15.3	15.1	15.1	15.0	14.1	14.0	
September "	16.6	15.4	16.1	15.8	14.9	15.0	14.5	14.1	13.5	13.1	
December "	16.7	17.3	17.2	16.6	16.7	16.4	16.5	15.6	14.5	14.1	
PERINATAL MORTALITY (stillbirths and deaths of infants under 1 week of age)											
Year ...	37.6	36.8	36.2	35.1	34.2	32.9	32.2	30.8	29.3	28.2	
March Qtr.	37.7	37.9	36.1	34.8	35.0	33.0	32.6	31.3	30.0	28.9	26.8
June "	37.3	36.4	36.2	34.4	34.3	33.1	31.8	30.7	28.9	28.4	
September "	37.2	35.4	36.0	35.0	33.1	32.2	31.0	30.0	28.1	27.2	
December "	38.0	37.7	36.6	36.3	34.6	33.4	33.7	31.1	30.1	28.5	

\*Based on related live births up to and including the September quarter 1957. Rates for subsequent periods (including the year 1957) are based on the live births of the period.

(a) Provisional.

(b) Not yet available.

(c) See footnote (c) to Table I.

(d) Provisional rates based on 1964 population.

TABLE II (a)

**Seasonally adjusted \* quarterly live birth occurrences: numbers (in thousands) and annual rates per 1,000 population, 1951 to 1965**

*England and Wales*

Year	QUARTER							
	First		Second		Third		Fourth	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate
1951	169.6	15.7	171.7	15.7	169.9	15.4	166.4	15.1
1952	167.7	15.3	165.4	15.1	169.8	15.4	170.8	15.5
1953	166.8	15.3	172.3	15.7	174.7	15.7	170.6	15.3
1954	167.7	15.4	168.4	15.3	168.4	15.1	169.1	15.2
1955	163.2	14.9	164.7	14.9	168.0	15.0	172.0	15.4
1956	173.0	15.6	173.8	15.6	177.4	15.8	176.2	15.7
1957	175.5	15.8	180.1	16.1	182.4	16.1	185.4	16.4
1958	183.2	16.5	181.6	16.1	183.5	16.1	192.4	16.9
1959	186.7	16.7	187.1	16.5	188.6	16.5	186.2	16.3
1960	190.7	16.8	193.3	17.0	199.1	17.3	201.9	17.6
1961	196.2	17.2	200.1	17.4	206.4	17.7	208.6	17.9
1962	205.8	17.9	209.0	17.9	211.6	18.0	212.4	18.0
1963	210.6	18.2	212.9	18.2	214.8	18.1	215.7	18.2
1964	214.4	18.2	217.4	18.4	222.3	18.7	221.9	18.6
1965†	212	18.1						

\* The original figures for occurrences have been adjusted by removing the estimated regular seasonal fluctuations so that the trend and any random variations are left. Some refinement of the method of seasonal adjustment has produced slight revisions in the figures shown throughout the table, when compared with the corresponding table in the Quarterly Returns for the Quarter ended 31st December, 1964.

† The 1965 figure is only approximate. The number of registrations which is itself provisional, has been roughly adjusted to obtain an estimate of birth occurrences. The latter has been seasonally adjusted and the resulting figure is liable to considerable revision.

The rates shown above are illustrated in the following diagram—

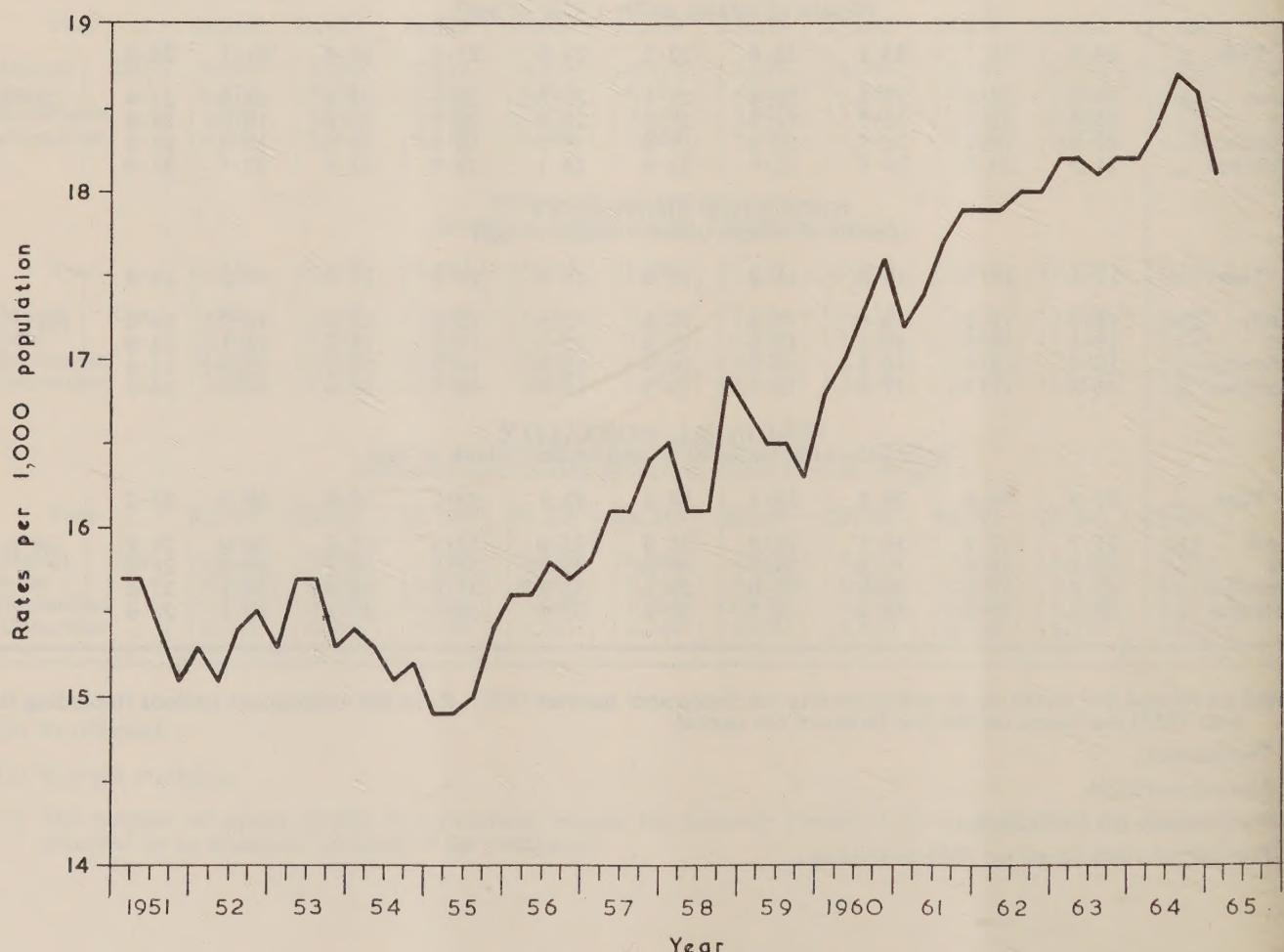


TABLE III

Live births, stillbirths, deaths: total numbers registered

Live births, deaths: annual rates per 1,000 population

Stillbirths, perinatal mortality: rates per 1,000 total live and still births

Infant mortality: rates per 1,000 live births

Last five quarters. England and Wales, standard regions\* and hospital regions

	NUMBERS					RATES				
	1964				1965	1964				1965
	Mar.	June	Sept.	Dec.	Mar.	Mar.	June	Sept.	Dec.	Mar.
LIVE BIRTHS										
ENGLAND AND WALES ... ...	219,424	228,277	222,317	204,160	222,829	18·6	19·4	18·7	17·1	19·1
Standard regions:										
Northern ... ... ...	15,100	15,228	15,466	14,494	15,054	18·4	18·6	18·6	17·5	18·5
Yorkshire and Humberside ...	21,586	22,895	22,161	20,300	22,252	18·5	19·7	18·8	17·2	19·3
North Western ... ... ...	31,754	33,048	32,173	29,982	32,226	19·2	19·9	19·2	17·9	19·6
East Midlands ... ... ...	15,217	15,896	15,131	13,889	15,489	18·9	19·8	18·6	17·1	19·4
West Midlands ... ... ...	23,725	24,924	24,416	22,108	24,997	19·4	20·4	19·7	17·9	20·6
Eastern ... ... ...	18,647	19,757	19,161	17,104	17,749	18·8	19·9	19·1	17·1	18·0
London and South Eastern ...	51,439	52,774	51,214	46,976	52,030	18·2	18·7	18·0	16·5	18·6
Southern ... ... ...	14,310	14,924	14,439	13,239	14,868	19·6	20·4	19·5	17·9	20·5
South Western ... ... ...	15,765	16,579	16,021	14,881	16,215	17·4	18·3	17·5	16·3	18·1
Wales ... ... ...	11,881	12,252	12,135	11,187	11,949	17·9	18·4	18·0	16·6	18·1
Hospital regions:										
Newcastle ... ... ...	14,073	14,230	14,371	13,587	14,335	18·5	18·7	18·7	17·7	19·0
Leeds ... ... ...	14,310	15,225	14,763	13,448	14,257	18·2	19·4	18·6	16·9	18·3
Sheffield ... ... ...	21,022	22,124	21,246	19,532	21,272	18·3	19·8	18·8	17·3	19·2
East Anglian ... ... ...	7,017	7,446	7,331	6,617	7,361	17·6	18·7	18·2	16·4	18·6
North West Metropolitan ...	20,235	21,114	20,507	18,400	20,052	19·3	20·1	19·3	17·3	19·3
North East Metropolitan ...	15,588	15,900	15,456	14,188	15,868	19·0	19·4	18·7	17·1	19·5
South East Metropolitan ...	15,213	15,939	15,387	14,085	16,261	17·9	18·7	17·9	16·3	19·2
South West Metropolitan ...	14,422	14,574	14,016	12,830	13,019	17·9	18·1	17·2	15·8	16·3
Oxford ... ... ...	8,956	9,211	8,927	8,182	9,304	20·6	21·2	20·3	18·6	21·5
South Western ... ... ...	12,681	13,511	12,974	11,949	13,391	17·1	18·3	17·3	16·0	18·2
Welsh ... ... ...	11,881	12,252	12,135	11,187	11,949	17·9	18·4	18·0	16·6	18·1
Birmingham ... ... ...	23,725	24,924	24,416	22,108	24,997	19·4	20·4	19·7	17·9	20·6
Manchester ... ... ...	20,781	21,309	20,781	19,555	20,961	18·6	19·1	18·4	17·3	18·9
Liverpool ... ... ...	11,193	11,924	11,600	10,615	11,501	20·3	21·6	20·8	19·1	21·0
Wessex ... ... ...	8,327	8,594	8,407	7,877	8,301	18·1	18·7	18·1	16·9	18·2
STILLBIRTHS										
ENGLAND AND WALES ... ...	3,782	3,801	3,562	3,400	3,624	16·9	16·4	15·8	16·4	16·0
Standard regions:										
Northern ... ... ...	314	308	260	291	273	20·4	19·8	16·5	19·7	17·8
Yorkshire & Humberside ...	419	398	396	352	377	19·0	17·1	17·6	17·0	16·7
North Western ... ... ...	592	629	603	536	602	18·3	18·7	18·4	17·6	18·3
East Midlands ... ... ...	237	307	243	241	244	15·3	18·9	15·8	17·1	15·5
West Midlands ... ... ...	409	407	440	397	443	16·9	16·1	17·7	17·6	17·4
Eastern ... ... ...	298	298	251	251	226	15·7	14·9	12·9	14·5	12·6
London and South Eastern ...	791	752	718	697	757	15·1	14·0	13·8	14·6	14·3
Southern ... ... ...	233	216	212	177	171	16·0	14·3	14·5	13·2	11·4
South Western ... ... ...	261	264	248	239	280	16·3	15·7	15·2	15·8	17·0
Wales ... ... ...	228	222	191	219	251	18·8	17·8	15·5	19·2	20·6
Hospital regions:										
Newcastle ... ... ...	298	291	251	273	268	20·7	20·0	17·2	19·7	18·4
Leeds ... ... ...	270	276	232	250	238	18·5	17·8	15·5	18·3	16·4
Sheffield ... ... ...	366	414	383	327	351	17·1	18·4	17·7	16·5	16·2
East Anglian ... ... ...	112	118	98	97	90	15·7	15·6	13·2	14·4	12·1
North West Metropolitan ...	293	291	257	260	285	14·3	13·6	12·4	13·9	14·0
North East Metropolitan ...	257	233	215	230	229	16·2	14·4	13·7	16·0	14·2
South East Metropolitan ...	243	245	234	215	233	15·7	15·1	15·0	15·0	14·1
South West Metropolitan ...	214	194	193	172	175	14·6	13·1	13·6	13·2	13·3
Oxford ... ... ...	161	124	133	117	118	17·7	13·3	14·7	14·1	12·5
South Western ... ... ...	204	207	192	194	228	15·8	15·1	14·6	16·0	16·7
Welsh ... ... ...	228	222	191	219	251	18·8	17·8	15·5	19·2	20·6
Birmingham ... ... ...	409	407	440	397	443	16·9	16·1	17·7	17·6	17·4
Manchester ... ... ...	389	416	384	347	376	18·4	19·1	18·1	17·4	17·6
Liverpool ... ... ...	208	217	223	193	226	18·2	17·9	18·9	17·9	19·3
Wessex ... ... ...	130	146	136	109	113	15·4	16·7	15·9	13·6	13·4

\* See page 11.

TABLE III (*continued*)

		NUMBERS					RATES				
		1964				1965	1964				1965
		Mar.	June	Sept.	Dec.	Mar.	Mar.	June	Sept.	Dec.	Mar.
DEATHS (excluding stillbirths): ALL AGES											
ENGLAND AND WALES	...	156,072	127,013	113,551	138,101	157,059	13·2	10·8	9·5	11·6	13·1
Standard regions:											
Northern	...	10,304	8,986	8,233	10,001	10,931	12·6	10·9	9·9	12·1	13·1
Yorkshire & Humberside	...	16,089	13,116	11,576	14,186	16,232	13·8	11·3	9·8	12·0	14·0
North Western	...	23,495	19,326	17,290	21,176	24,006	14·2	11·7	10·3	12·6	14·0
East Midlands	...	10,859	8,253	7,162	8,784	10,036	13·5	10·3	8·8	10·8	12·0
West Midlands	...	15,070	11,882	10,796	12,930	14,831	12·3	9·7	8·7	10·4	12·1
Eastern	...	11,838	9,757	8,758	10,420	11,700	11·9	9·8	8·7	10·4	11·9
London and South Eastern	...	37,212	30,158	27,191	33,268	38,446	13·2	10·7	9·5	11·7	13·8
Southern	...	8,636	7,221	6,395	7,995	8,993	11·8	9·9	8·6	10·8	12·4
South Western	...	12,710	10,436	9,301	11,181	12,648	14·0	11·5	10·2	12·2	14·1
Wales	...	9,859	7,878	6,849	8,160	9,236	14·8	11·8	10·2	12·1	14·0
Hospital regions:											
Newcastle	...	9,411	8,235	7,494	9,131	10,128	12·4	10·8	9·7	11·9	13·4
Leeds	...	11,026	9,245	8,243	10,085	11,345	14·0	11·8	10·4	12·7	14·0
Sheffield	...	15,012	11,550	10,079	12,340	13,843	13·4	10·3	8·9	10·9	12·1
East Anglian	...	5,107	4,328	3,888	4,628	5,803	12·8	10·8	9·6	11·5	14·1
North West Metropolitan	...	11,898	9,715	8,758	10,631	11,721	11·3	9·3	8·3	10·0	11·3
North East Metropolitan	...	10,030	8,139	7,231	8,878	10,138	12·2	9·9	8·7	10·7	12·1
South East Metropolitan	...	12,234	9,909	8,874	11,034	12,870	14·4	11·6	10·3	12·8	15·2
South West Metropolitan	...	10,868	8,725	7,960	9,554	10,910	13·5	10·8	9·8	11·7	13·7
Oxford	...	5,074	4,091	3,563	4,395	4,997	11·7	9·4	8·1	10·0	11·6
South Western	...	10,519	8,709	7,714	9,403	10,689	14·2	11·8	10·3	12·6	14·6
Welsh	...	9,859	7,878	6,849	8,160	9,236	14·8	11·8	10·2	12·1	14·0
Birmingham	...	15,070	11,882	10,796	12,930	14,831	12·3	9·7	8·7	10·4	12·1
Manchester	...	16,514	13,718	12,334	15,034	16,775	14·8	12·3	10·9	13·3	15·1
Liverpool	...	7,186	5,744	5,134	6,324	7,409	13·0	10·4	9·2	11·4	13·0
Wessex	...	6,264	5,145	4,634	5,574	6,364	13·6	11·2	10·0	12·0	13·9
INFANT MORTALITY (deaths of infants under 1 year of age)											
ENGLAND AND WALES	...	4,803	4,483	3,871	4,288	4,650	21·9	19·6	17·4	21·0	20·9
Standard regions:											
Northern	...	350	314	327	350	337	23·2	20·6	21·1	24·1	22·4
Yorkshire and Humberside	...	538	501	439	482	534	24·9	21·9	19·8	23·7	24·0
North Western	...	784	736	655	698	773	24·7	22·3	20·4	23·3	24·0
East Midlands	...	332	296	247	255	288	21·8	18·6	16·3	18·4	18·6
West Midlands	...	535	486	414	472	514	22·6	19·5	17·0	21·3	20·6
Eastern	...	341	321	256	289	303	18·3	16·2	13·4	16·9	17·1
London and South Eastern	...	1,036	1,005	796	924	1,053	20·1	19·0	15·5	19·7	20·2
Southern	...	250	250	242	262	277	17·5	16·8	16·8	19·8	18·6
South Western	...	293	287	250	278	311	18·6	17·3	15·6	18·7	19·2
Wales	...	344	287	245	278	260	29·0	23·4	20·2	24·9	21·8
Hospital regions:											
Newcastle	...	334	293	303	335	325	23·7	20·6	21·1	24·7	22·7
Leeds	...	339	344	305	330	326	23·7	22·6	20·7	24·5	22·9
Sheffield	...	487	428	373	379	468	23·2	19·3	17·6	19·4	22·0
East Anglian	...	130	143	94	123	114	18·5	19·2	12·8	18·6	15·5
North West Metropolitan	...	399	351	282	334	379	19·7	16·6	13·8	18·2	18·9
North East Metropolitan	...	308	298	226	245	336	19·8	18·7	14·6	17·3	21·2
South East Metropolitan	...	319	299	257	286	322	21·0	18·8	16·7	20·3	19·8
South West Metropolitan	...	267	283	214	268	246	18·5	19·4	15·3	20·9	18·9
Oxford	...	160	152	160	165	155	17·9	16·5	17·9	20·2	16·7
South Western	...	232	229	199	219	265	18·3	16·9	15·3	18·3	19·8
Welsh	...	344	287	245	278	260	29·0	23·4	20·2	24·9	21·8
Birmingham	...	535	486	414	472	514	22·6	19·5	17·0	21·3	20·6
Manchester	...	524	488	438	450	480	25·2	22·9	21·1	23·0	22·9
Liverpool	...	263	255	224	251	294	23·5	21·4	19·3	23·6	25·6
Wessex	...	162	147	137	153	166	19·5	17·1	16·3	19·4	20·0

TABLE III (*continued*)

	Numbers					Rates				
	1964				1965	1964				1965
	Mar.	June	Sept.	Dec.	Mar.	Mar.	June	Sept.	Dec.	Mar.
PERINATAL MORTALITY (stillbirths and deaths of infants under 1 week of age)										
ENGLAND AND WALES ...	6,442	6,585	6,133	5,922	6,062	28·9	28·4	27·2	28·5	26·8
Standard regions										
Northern ...	515	491	477	482	460	33·4	31·6	30·3	32·6	30·0
Yorkshire and Humberside ...	696	691	668	609	621	31·6	29·7	29·6	29·5	27·4
North Western ...	1,009	1,066	1,031	950	1,002	31·2	31·7	31·5	31·1	30·5
East Midlands ...	405	500	414	378	402	26·2	30·9	26·9	26·8	25·6
West Midlands ...	698	690	712	691	716	28·9	27·2	28·6	30·7	28·1
Eastern ...	494	492	437	425	390	26·1	24·5	22·5	24·5	21·7
London and South Eastern ...	1,415	1,428	1,248	1,258	1,329	27·1	26·7	24·0	26·4	25·2
Southern ...	378	375	389	341	318	26·0	24·8	26·6	25·4	21·1
South Western ...	428	443	402	400	444	26·7	26·3	24·7	26·5	26·9
Wales ...	404	409	355	388	380	33·4	32·8	28·8	34·0	31·1
Hospital regions										
Newcastle ...	490	462	452	454	450	34·1	31·8	30·9	32·8	30·8
Leeds ...	436	474	422	425	382	29·9	30·6	28·1	31·0	26·4
Sheffield ...	628	682	627	528	593	29·4	30·3	29·0	26·6	27·4
East Anglian ...	186	214	166	170	156	26·1	28·3	22·3	25·3	20·9
North West Metropolitan	536	523	454	466	504	26·1	24·4	22·0	25·0	24·8
North East Metropolitan	431	427	371	374	407	27·2	26·5	23·7	25·9	25·3
South East Metropolitan	428	439	398	386	399	27·7	27·1	25·5	27·0	24·2
South West Metropolitan	380	384	343	344	308	26·0	26·0	24·1	26·5	23·3
Oxford ...	245	222	243	222	206	26·9	23·8	26·8	26·8	21·9
South Western ...	344	350	313	320	370	26·7	25·5	23·8	26·4	27·2
Welsh ...	404	409	355	388	380	33·4	32·8	28·8	34·0	31·1
Birmingham ...	698	690	712	691	716	28·9	27·2	28·6	30·7	28·1
Manchester ...	677	706	676	613	627	32·0	32·5	31·9	30·8	29·4
Liverpool ...	339	367	366	341	376	29·7	30·2	31·0	31·6	32·1
Wessex ...	220	236	235	200	188	26·0	27·0	27·5	25·0	22·3

In this Table the constitution of the Standard Regions of England and Wales is as follows:

Northern	West Midlands	Southern
Cumberland	Herefordshire	Berkshire
Durham	Shropshire	Buckinghamshire
Northumberland	Staffordshire	Hampshire
Westmorland	Warwickshire	Oxfordshire
Yorkshire, North Riding	Worcestershire	Wight, Isle of
Yorkshire and Humberside	Eastern	South Western
Lincolnshire	Bedfordshire	Cornwall
Parts of Lindsey, Part of 1	Cambridgeshire and Isle of Ely	Devon
Yorkshire, East Riding	Essex	Dorset
Yorkshire, West Riding	Hertfordshire	Gloucestershire
North Western	Huntingdon and Peterborough	Somerset
Cheshire	Norfolk	Wiltshire
Derbyshire, Part of 2	Suffolk, East	
Lancashire	Suffolk, West	
East Midlands	London and South Eastern	Wales
Derbyshire, Part of 3	City of London and London	Anglesey
Leicestershire	Boroughs	Breconshire
Lincolnshire	Kent	Caernarvonshire
Parts of Holland	Surrey	Cardiganshire
Parts of Kesteven	Sussex, East	Carmarthenshire
Parts of Lindsey, Part of 4	Sussex, West	Denbighshire
Northamptonshire		Flintshire
Nottinghamshire		Glamorgan
Notland		Merionethshire
		Monmouthshire
		Montgomeryshire
		Pembrokeshire
		Radnorshire

1 All except Lincoln C.B.

2 Buxton M.B., Glossop M.B., New Mills U.D., Whaley Bridge U.D. and Chapel en le Frith R.D.

3 All except the areas stated in 2 above.

4 Lincoln C.B. only.

TABLE IV

Notifications of certain infectious diseases in the quarter ended 31st March 1965

*England and Wales, counties (distinguishing aggregates of municipal boroughs and urban districts, and rural districts), county boroughs, London A.C., City of London, metropolitan boroughs and non-metropolitan districts*

**Note:** Total original and corrected notifications are distinguished for England and Wales as a whole. Otherwise the figures refer to corrected notifications only.

(See General Notes on page 3)



TABLE IV (*continued*)

		Tuberculosis		Respiratory		Other		Meninges and C.N.S.		Tuberculosis		Respiratory		Other		Meninges and C.N.S.		Tuberculosis		Respiratory		Other		Meninges and C.N.S.												
Norfolk	... ...	99	—	77	23	6	5	—	1	1	32	—	9	—	Staffordshire	...	Total C.Bs. ...	Burton upon	Trent C.B. ...	Smethwick C.B. ...	Walsall C.B. ...	West Bromwich C.B. ...	Total M.Bs. & U.Ds. ...	Total R.Ds. ...	140	80	108	37	—	1	139	93	—	—	17	10
Great Yarmouth	C.B. ...	1	—	22	8	—	5	—	—	—	1	6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—					
Norwich C.B. ...	... ...	33	—	46	—	—	1	—	—	—	—	20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—					
Total M.Bs. & U.Ds. ...	... ...	8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—					
Total R.Ds. ...	... ...	57	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—					
Northamptonshire	... ...	85	—	—	—	29	54	—	—	—	—	1	26	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—					
Northampton C.B.	... ...	22	—	—	—	6	53	—	—	—	—	1	9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—					
Total M.Bs. & U.Ds. ...	... ...	12	—	—	—	19	44	—	—	—	—	1	14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—						
Total R.Ds. ...	... ...	51	—	—	—	4	27	8	—	—	—	—	3	47	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—						
Northumberland ...	... ...	116	—	—	—	—	—	24	8	—	—	—	—	1	85	2	7	5	1	3	2	3	2	—	—	—	—	—	—	—	—					
Total C.Bs. ...	... ...	36	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—					
Newcastle upon Tyne C.B. ...	... ...	29	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—					
Tynemouth C.B. ...	... ...	7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—					
Total M.Bs. & U.Ds. ...	... ...	64	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—					
Total R.Ds. ...	... ...	16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—					
Nottinghamshire ...	... ...	203	—	—	—	3	54	95	—	—	—	—	15	67	2	4	2	2	2	1	97	133	—	—	—	—	—	—	—	—	—					
Nottingham C.B. ...	... ...	44	—	—	—	—	—	16	37	—	—	—	—	1	29	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—					
Total M.Bs. & U.Ds. ...	... ...	78	—	—	—	—	—	—	32	38	—	—	—	—	3	28	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—					
Total R.Ds. ...	... ...	81	—	—	—	—	—	—	—	2	6	—	—	—	—	20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—					
Oxfordshire ...	... ...	6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—					
Oxford C.B. ...	... ...	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—					
Peterborough, Soke of ...	... ...	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—					
Peterborough M.B. ...	... ...	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—					
Rutland ...	... ...	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—					
Oakham U.D. ...	... ...	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—					
Shropshire ...	... ...	51	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—					
Total M.Bs. & U.Ds. ...	... ...	24	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—					
Total R.Ds. ...	... ...	27	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—					
Somerset ...	... ...	74	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—					
Bath C.B. ...	... ...	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—					
Total M.Bs. & U.Ds. ...	... ...	32	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—					

\* Uncorrected figures for 14 weeks ended 2nd April 1965 not included in totals for England and Wales.

TABLE IV (continued)

Original notifications of Meningococcal infection numbered 136, Whooping cough 3,017, and Measles 257,377. Corrected notifications were Meningococcal infection 126, Whooping cough 2,994 and Measles 257,290, distributed by county as follows:—

	Meningo-coccal infection	Whooping cough	Measles		Meningo-coccal infection	Whooping cough	Measles		Meningo-coccal infection	Whooping cough	
Bedfordshire ...	33	2,459	Lincs. (Kesteven)	2	11	914	Wiltshire ...	1	24	24	
Berkshire ...	2	56	Lincs. (Lindsey) ...	2	18	4,286	Worcestershire ...	3	16	16	
Buckinghamshire ...	1	23	2,953	London A.C. ...	14	182	Yorks. E. Riding	—	37	37	
Cambridgeshire ...	8	960	Middlesex ...	2	74	15,951	Yorks. N. Riding	3	40	40	
Cheshire ...	4	79	7,704	Norfolk ...	1	25	Yorks. W. Riding (including York C.B.) ...	—	—	—	
Cornwall ...	1	4	459	Northamptonshire	3	50	2,072	Anglesey ...	11	213	182
Cumberland ...	12	2,158	Northumberland	1	27	4,844	Breconshire ...	—	—	—	
Derbyshire ...	2	64	Nottinghamshire	—	11	6,041	Caernarvonshire ...	—	—	—	
Devon ...	2	51	Oxfordshire ...	—	13	1,237	Cardiganshire ...	—	—	—	
Dorset ...	1	25	Peterboro', Soke of	—	7	154	Glamorgan ...	—	—	—	
Durham ...	8	146	Rutland ...	—	2	132	Merionethshire ...	—	—	—	
Ely, Isle of ...	10	91	Shropshire ...	1	19	858	Monmouthshire ...	—	—	—	
Essex ...	8	227	Somerset ...	2	67	2,669	Montgomeryshire ...	—	—	—	
Gloucestershire ...	4	68	Staffordshire ...	5	99	6,118	Pembrokeshire ...	—	—	—	
Hampshire ...	5	117	Suffolk, East ...	1	82	1,113	Radnorshire ...	—	—	—	
Herefordshire ...	3	735	Suffolk, West ...	1	16	994	Port Health Dists.*	—	—	—	
Hertfordshire ...	26	7,243	Surrey ...	1	107	13,900	Wiltshire ...	—	—	—	
Huntingdonshire ...	13	691	Sussex, East ...	2	38	3,716	Worcestershire ...	—	—	—	
Kent ...	3	155	Sussex, West ...	1	14	3,634	Yorks. E. Riding ...	—	—	—	
Lancashire ...	12	343	Warwickshire ...	7	110	6,210	Yorks. N. Riding ...	—	—	—	
Leicestershire ...	1	83	Westmorland ...	3	1	286	Yorks. W. Riding ...	—	—	—	
Lincs. (Holland) ...	11	720	Wight, Isle of	1	3	359	Yorks. (including York C.B.) ...	—	—	—	

Other diseases notified:—Ophthalmia neonatorum: Original 202, Corrected 198. Acute encephalitis, Infective: Original 27. Acute encephalitis Post infectious: Original 21, Corrected 20. Erysipelas: Original 578, Corrected 574. Puerpyrexia: Original 1,420, Corrected 1,415. Anthrax: Original 3, Corrected 3. No cases of Cholera, Plague, Smallpox or Typhus fever were notified.

\*Uncorrected figures for 13 weeks ended 2nd April, 1965, not included in totals for England and Wales.

TABLE IV (a)  
Corrected notifications of certain infectious diseases in the quarter ended 31st December 1964,  
analysed by sex and age  
England and Wales  
(See General Notes on page 3)

Age-group	Dysentery		Scarlet fever		Whooping cough		Diphtheria		Measles		Meningo-coccal infection		Acute poliomyelitis		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.
All Ages ...	2,098	2,290	3,251	3,119	1,723	1,893	—	1	59,208	56,270	65	35	8	3	2
0— ...	160	125	18	9	239	239	—	—	2,211	2,162	24	7	1	—	—
1— ...	208	173	63	55	200	220	—	—	6,097	5,905	7	5	1	—	—
2— ...	198	177	194	152	262	274	—	—	7,761	7,437	6	2	2	2	2
3— ...	171	163	328	299	187	267	—	—	8,390	8,066	2	3	—	—	—
4— ...	148	143	411	424	252	237	—	—	8,659	8,075	3	2	—	—	1
5— ...	507	467	1,861	1,802	490	555	—	—	24,573	23,132	5	3	2	1	—
10— ...	156	124	293	292	53	56	—	—	980	944	3	4	—	—	—
15— ...	138	251	52	51	15	15	—	1	203	233	10	2	—	—	1
25 and over ...	380	628	19	29	15	21	—	—	109	119	5	7	2	—	—
Unknown ...	32	39	12	6	10	9	—	—	225	197	—	—	—	—	—

Age-group	Typhoid fever		Paratyphoid fever		Erysipelas		Acute encephalitis		Acute pneumonia		Food poisoning		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	M.	
All Ages ...	18	21	37	30	197	277	14	22	9	8	1,265	1,036	398
0— ...	4	6	10	7	7	2	2	4	6	2	261	214	104
5— ...	5	1	8	4	9	6	2	4	2	2	114	79	76
15— ...	8	10	13	11	48	48	8	12	2	2	214	174	128
45— ...	1	3	4	4	88	133	2	2	1	2	357	247	57
65 and over ...	—	1	1	3	39	86	—	—	—	—	304	315	11
Unknown ...	—	—	1	1	6	2	—	—	—	—	15	7	22

Age-group	Respiratory		Meninges and C.N.S.		Other		Age-group	Respiratory		Meninges and C.N.S.		Other
	M.	F.	M.	F.	M.	F.		M.	F.	M.	F.	
All Ages ...	2,231	1,134	19	12	277	302	—	322	232	5	3	76
0— ...	10	6	—	1	1	—	25—	... ...	387	215	1	55
1— ...	24	14	—	1	—	2	35—	... ...	363	128	1	37
2— ...	47	34	3	—	8	9	45—	... ...	427	90	2	21
5— ...	40	31	2	1	7	13	55—	... ...	214	82	1	13
10— ...	36	46	2	—	9	16	75 and over	... ...	88	23	—	6
15— ...	83	107	1	—	17	16	Unknown ...	10	3	—	—	4
20— ...	180	123	2	1	23	31	—	—	—	—	—	—

TABLE V

Infant mortality: rates by quarters and each completed year, 1962 to 1965  
*England and Wales and various other countries*  
*(Deaths under 1 year per 1,000 live births)*

Country	1962	1963	1964	1962			1963				1964				1965
				June	Sept.	Dec.	Mar.	June	Sept.	Dec.	Mar.	June	Sept.	Dec.	
England and Wales ...	22	21	20	21	19	22	24	20	18	22	22	20	17	21	21
Wales ...	23	23	24	22	19	23	25	21	21	23	29	23	20	25	22
Scotland ...	27	26	24	26	24	26	29	24	21	28	27	23	22	23	†
N. Ireland ...	27	27	26	28	23	25	30	26	25	27	26	27	26	27	†
Irish Republic	29	27	27	29	24	28	30	26	24	27	29	26	25	27	†
Australia ...	20	20	19	20	21	20	19	20	20	19	18	20	21	18	†
Canada ...	28	26	†	27	25	29	29	25	24	27	†	†	†	†	†
Chile ...	121	111	†	111	94	133	130	100	99	116	†	†	†	†	†
Denmark ...	20	19	†	19	18	21	20	20	18	19	†	†	†	†	†
France ...	26	26	23	26	21	24	31	25	22	24	26	24	21	23	†
Italy ...	41	40	36	42	40	42	46	39	36	38	38	37	32	36	†
Netherlands ...	15	14	15	14	14	17	17	14	13	15	17	14	14	15	†
New Zealand	20	20	19	20	20	20	18	21	23	17	18	19	22	18	19
Sweden ...	15	15	†	14	16	15	17	14	13	16	14	12	14	†	†
U.S.A. ...	26	25	24	26	24	26	27	25	23	26	25	24	23	25	27

\* See footnote to Table IX.

† Figures not yet available.

TABLE VI

Deaths by cause and sex in 1962, 1963 and 1964 and in the last eight available quarters, classified according to the International Abbreviated List (7th Revision, 1955), with certain sub-divisions

*England and Wales*

Causes of Death	1962	1963	1964†	1963				1964†			
				March	June	Sept.	Dec.	March	June	Sept.	Dec.
ALL CAUSES ... ... { M	285,154	292,410	274,773	99,493	65,681	58,699	68,537	79,885	65,136	58,096	71,656
{ F	272,482	280,458	259,964	97,382	63,332	55,219	64,525	76,187	61,877	55,455	66,445
Deaths from non-violent causes { M	271,342	278,336	260,529	95,672	62,411	55,317	64,936	76,163	61,618	54,760	67,988
{ F	262,397	269,909	249,648	93,949	61,028	53,040	61,892	73,158	59,427	53,290	63,773
Tuberculosis of respiratory system (001-008) { M	2,101	2,022	1,711	700	465	404	453	542	426	332	411
{ F	673	587	498	188	139	119	141	155	110	113	120
Tuberculosis of meninges and C.N.S. (010) ... { M	39	37	26	8	12	11	6	7	7	8	4
{ F	24	34	18	10	8	7	9	5	6	5	2
Tuberculosis, other forms (011-019) ... { M	142	132	116	45	29	22	36	27	31	31	27
{ F	109	148	115	30	35	39	44	30	32	34	19
Syphilis and its sequelae (020-029) ... { M	509	485	496	158	102	111	114	131	116	105	144
{ F	313	335	295	97	83	69	86	81	51	72	91
Typhoid fever (040) ... { M	2	3	1	2	—	1	—	—	—	—	—
{ F	2	1	1	—	—	—	—	1	—	—	—
Paratyphoid fever (041) ... { M	3	—	1	—	—	—	—	—	—	—	1
{ F	—	—	—	—	—	—	—	—	—	—	—
Cholera (043) ... { M	—	—	—	—	—	—	—	—	—	—	—
{ F	—	—	—	—	—	—	—	—	—	—	—
Dysentery, all forms (045-048) ... { M	21	21	7	6	9	4	2	1	1	2	3
{ F	7	14	10	3	3	6	2	4	4	1	1
Scarlet fever (050) ... { M	—	1	2	—	—	1	—	2	—	—	—
{ F	2	1	—	—	—	1	—	2	—	—	—
Streptococcal sore throat (051) ... { M	2	6	6	3	1	1	1	2	3	1	1
{ F	6	2	2	1	—	—	—	—	1	—	—
Diphtheria (055) ... { M	2	1	—	—	—	—	—	—	—	—	—
{ F	—	1	—	—	—	—	—	—	—	—	—
Whooping cough (056) ... { M	15	15	22	1	1	6	7	7	4	8	3
{ F	9	21	22	5	—	4	12	7	4	3	8
Meningococcal infections (057) ... { M	88	88	53	41	15	14	18	20	16	5	12
{ F	50	58	45	24	13	9	12	13	10	6	16
Plague (058) ... { M	1	—	—	—	—	—	—	—	—	—	—
{ F	—	—	—	—	—	—	—	—	—	—	—
Acute poliomyelitis (080) ... { M	12	2	2	1	—	1	—	1	1	1	—
{ F	6	1	2	—	—	1	—	—	—	—	—
Acute infectious encephalitis (082) ... { M	60	52	55	14	8	14	16	15	13	11	16
{ F	57	35	43	14	8	7	6	10	9	13	11
Smallpox (084) ... { M	7	—	—	—	—	—	—	—	—	—	—
{ F	19	—	—	—	—	—	—	—	—	—	—
Measles (085) ... { M	20	62	30	26	22	8	6	7	8	3	12
{ F	19	65	43	37	16	9	3	9	7	10	17
Typhus and other rickettsial diseases (100-108) { M	—	1	—	1	—	—	—	—	—	—	—
{ F	—	1	—	—	—	1	—	—	—	—	—
Malaria (110-117) ... { M	4	4	2	—	—	1	3	1	—	—	—
{ F	1	2	—	—	—	2	—	—	—	—	—
Other diseases classified as infective or parasitic (Rem. of 001-138) ... { M	427	396	374	131	87	91	87	105	89	76	104
{ F	419	391	401	122	88	88	93	116	96	83	106

† Provisional.

TABLE VI (continued)

Causes of Death	1962	1963	1964†	1963				1964†			
				March	June	Sept.	Dec.	March	June	Sept.	Dec.
<b>Deaths from non-violent causes—cont.</b>											
Malignant neoplasm of stomach (151) ... { F	7,722	7,744	7,500	1,928	1,955	1,900	1,961	1,897	1,878	1,844	1,402
Malignant neoplasm of intestines and rectum { M (152-154) ... { F	6,767	6,593	6,701	1,618	1,579	1,696	1,700	1,672	1,675	1,660	1,212
Malignant neoplasm of other digestive organs { M (Rem. of 150-159) ... { F	4,572	4,730	4,849	1,134	1,159	1,203	1,234	1,169	1,171	1,216	1,174
Malignant neoplasm of trachea, bronchus, lung { M (162-163) ... { F	20,278	20,757	21,476	5,183	4,974	5,030	5,570	5,469	5,109	5,266	5,026
Malignant neoplasm of other respiratory organs (Rem. of 160-165) { F	3,501	3,677	3,895	926	838	929	984	926	934	1,026	1
Malignant neoplasm of breast (170) ... { F	786	806	760	203	214	192	197	202	178	180	
Leukaemia and aleukaemia (204) ... { F	305	271	286	68	54	77	72	71	72	83	
Malignant neoplasm of other sites (Rem. of 140-205) ... { F	9,351	9,442	9,860	2,418	2,357	2,256	2,411	2,508	2,395	2,407	2
Benign and unspecified neoplasms (210-239) ... { F	557	654	712	179	146	168	161	187	169	156	
Thyrotoxicosis with or without goitre (252) ... { F	687	740	784	207	171	171	191	182	205	198	
Diabetes mellitus (260) ... { F	64	31	39	8	11	7	5	12	10	7	
Pernicious and other anaemias (290) ... { F	277	264	207	93	66	55	50	62	57	44	
Anaemias, other (291-293) ... { F	1,330	1,371	1,409	508	288	252	323	430	317	307	
Vascular lesions affecting the central nervous system (330-334) ... { F	2,481	2,433	2,522	814	543	519	557	740	604	511	
Non-meningococcal meningitis (340) ... { F	205	214	186	59	58	51	46	48	40	51	
Rheumatic fever (400-402) ... { F	514	487	449	122	132	125	108	107	104	124	
Chronic rheumatic heart disease (410-416) ... { F	374	344	379	114	73	82	75	96	87	98	
Coronary and arteriosclerotic heart disease { M (420) ... { F	587	700	629	212	191	161	136	141	146	172	
Chronic endocarditis and other myocardial degeneration (421, 422) ... { F	31,673	32,264	29,818	11,138	7,375	6,352	7,399	8,600	7,127	6,287	7
Other diseases of heart (430-434) ... { F	46,624	48,076	44,147	16,457	10,903	9,616	11,100	12,688	10,752	9,353	11
Influenza (480-483) ... { M { F	234	212	251	70	63	37	42	64	72	53	
Pneumonia (except of newborn) (490-493) ... { F	186	183	204	59	42	32	50	60	52	39	
Hypertension with heart disease (440-443) ... { F	62	52	30	15	15	10	12	5	8	10	
Hypertension without mention of heart (444-447) ... { F	44	45	31	20	10	11	4	8	9	5	
Other diseases of circulatory system (Rem. of 400-468) ... { F	2,529	2,382	2,126	801	525	507	549	598	515	439	
Pneumonia of newborn { M (763) ... { F	4,783	4,542	4,045	1,593	1,044	832	1,073	1,194	926	869	1
Bronchitis (500-502) ... { M { F	62,686	65,840	65,082	20,538	15,175	13,927	16,200	17,730	15,613	14,123	17,
Other respiratory diseases (Rem. 470-527) ... { F	39,792	42,016	41,208	13,584	9,440	8,528	10,464	11,626	9,745	8,807	11,
Gastritis, duodenitis, enteritis and colitis, except diarrhoea of the newborn (543, 571, 572) { M { F	23,351	24,832	20,773	12,547	4,338	2,861	5,086	8,312	4,155	2,891	5,
Intestinal obstruction and hernia (560, 561, 570) { F	9,942	10,500	7,967	5,771	1,853	949	1,927	3,498	1,625	930	1,
Gastro-enteritis and colitis, except ulcerative, aged 4 wks.-2 yrs., and diarrhoea of newborn (571.0, 764) ... { F	3,589	3,651	3,413	1,536	755	614	746	1,204	740	565	
Appendicitis (550-553) ... { M { F	1,695	1,805	1,672	725	378	315	387	578	364	295	
Ulcer of stomach and duodenum (540, 541) ... { F	3,095	2,799	2,568	1,119	562	509	609	834	618	479	
Appendicitis (550-553) ... { M { F	1,597	1,542	1,376	589	337	300	316	435	331	277	
Gastritis, duodenitis, enteritis and colitis, except diarrhoea of the newborn (543, 571, 572) { M { F	347	299	274	99	69	57	74	61	70	66	
Intestinal obstruction and hernia (560, 561, 570) { F	259	257	224	68	65	61	63	49	48	59	
Gastritis, duodenitis, enteritis and colitis, except diarrhoea of the newborn (543, 571, 572) { M { F	1,445	1,472	1,401	450	349	339	334	378	335	329	
Gastro-enteritis and colitis, except ulcerative, aged 4 wks.-2 yrs., and diarrhoea of newborn (571.0, 764) ... { F	1,696	1,661	1,638	506	388	366	401	468	378	383	
	1,078	1,031	1,046	324	231	224	252	303	240	211	
	1,486	1,566	1,611	435	378	377	376	410	392	396	
	305	272	295	106	53	57	56	124	62	41	
	234	185	207	73	32	36	44	78	51	28	

† Provisional.

TABLE VI (continued)

Causes of Death	1962	1963	1964†	1963				1964†			
				March	June	Sept.	Dec.	March	June	Sept.	Dec.
Deaths from non-violent causes—cont.											
Cirrhosis of liver (581) ... { M	697	701	657	200	176	154	171	174	145	135	203
F	605	621	652	173	143	140	165	142	169	162	179
Other diseases of digestive system (Rem. of 530-587) ... { M	1,356	1,412	1,467	388	339	319	366	386	376	348	357
... F	1,897	2,020	1,994	554	516	445	505	543	465	497	489
Nephritis and nephrosis (590-594) ... { M	1,769	1,695	1,518	504	401	391	399	422	381	348	367
... F	1,654	1,484	1,404	475	371	299	339	384	379	321	320
Hyperplasia of prostate (610) ... { M	2,901	2,479	2,338	778	583	516	602	664	558	531	585
Other diseases of genito-urinary system (Rem. of 590-637) ... { M	1,630	1,772	1,794	502	425	406	439	458	446	427	463
... F	2,249	2,542	2,610	689	632	576	645	641	662	619	688
Sepsis of pregnancy, childbirth and puerperium; abortion with sepsis (640, 641, 651, 681, 682, 684) ... { M	74	60	61	17	10	16	17	21	12	9	19
... F	225	183	166	40	48	45	50	43	48	41	34
Congenital malformations (750-759) ... { M	2,836	2,783	2,741	741	668	664	710	710	714	667	650
... F	2,590	2,466	2,417	698	621	553	594	626	595	574	622
Birth injuries, postnatal asphyxia and atelectasis (760-762) ... { M	2,798	2,705	2,765	733	698	643	631	710	737	641	677
... F	1,739	1,753	1,816	456	452	412	433	473	462	458	423
Infections of the newborn (763-768) ... { M	531	489	431	148	124	106	111	139	101	104	87
... F	346	335	283	117	56	82	80	85	72	56	70
Other diseases peculiar to early infancy, and immaturity unqualified (769-776) ... { M	2,533	2,406	2,199	627	609	584	586	536	562	540	561
... F	1,748	1,727	1,656	461	448	407	411	409	456	394	397
Infertility without mention of psychosis, ill-defined and unknown causes (780-795) ... { M	2,281	2,173	1,725	887	490	340	456	549	401	342	433
... F	4,476	4,092	3,444	1,541	910	802	839	1,077	843	728	796
All other natural causes (Rem. 001-795) ... { M	5,029	5,127	5,194	1,595	1,156	1,209	1,167	1,436	1,224	1,203	1,331
... F	7,083	7,494	7,244	2,469	1,749	1,581	1,695	2,100	1,675	1,632	1,837
Deaths by violence ... { M	13,812	14,074	14,244	3,821	3,270	3,382	3,601	3,722	3,518	3,336	3,668
... F	10,085	10,549	10,316	3,433	2,304	2,179	2,633	3,029	2,450	2,165	2,672
Motor vehicle accidents (E810-E835) ... { M	4,522	4,589	5,238	997	996	1,153	1,443	1,245	1,173	1,221	1,599
... F	1,784	1,762	2,033	424	370	415	553	555	419	448	611
Other transport accidents (E800 - E802, E840 - E866) ... { M	540	489	471	128	114	134	113	103	129	112	127
... F	82	66	81	15	13	19	19	19	21	14	27
Accidental poisoning (E870-E895) ... { M	822	928	780	401	186	142	199	284	184	124	188
... F	1,009	1,144	982	491	201	181	271	344	231	149	258
Accidental falls (E900-E904) ... { M	2,006	2,073	1,873	675	494	444	460	538	446	434	455
... F	3,490	3,613	3,441	1,282	796	735	800	1,013	813	724	891
Accidents caused by fire or hot substance (E916, E917) ... { M	361	374	358	166	89	62	57	134	89	42	93
... F	546	612	505	335	97	64	116	227	107	49	122
All other accidents (Rem. E800-E962) ... { M	2,126	2,126	2,193	557	516	576	477	515	603	623	452
... F	711	818	747	290	177	167	184	201	180	176	190
Homicide and self-inflicted injury (E963, E970-E979) ... { M	3,264	3,308	3,175	839	831	841	797	860	862	744	709
... F	2,325	2,407	2,391	558	623	574	652	626	644	577	544
Homicide and operations of war (E964, E965, E980-E999) ... { M	171	187	156	58	44	30	55	43	32	36	45
... F	138	127	136	38	27	24	38	44	35	28	29

provisional.

TABLE VII

Accidental deaths registered in the quarter ended 31st March 1965  
analysed by sex and age, with totals for the corresponding quarter of the previous year  
*England and Wales*

*(Classified according to the International Classification of Diseases (7th Revision 1955))*

	All ages March quarter		0—	1—	5—	10-14	Total under 15	15—	25—	45—	65 & over
	1964	1965									
<b>Home accidents*:</b>											
Coal gas poisoning (E890) ... ... ... ...	{M F}	160 230	129 185	— —	1 2	1 —	— 1	2 3	9 4	17 7	26 22
Other poisoning (E870-E888, E891-E895) ...	{M F}	79 82	80 79	— —	6 5	— 2	1 —	7 7	4 5	19 15	32 28
Falls (E900-E904) ... ... ...	{M F}	369 804	332 815	3 —	3 3	3 —	— —	9 3	2 1	8 1	43 32
Burns and scalds (E916-E917) ... ... ...	{M F}	113 224	111 209	7 8	21 25	6 14	1 3	35 50	3 4	15 8	14 25
Choking and suffocation (E921, E922, E924, E925) ...	{M F}	93 58	70 69	43 42	6 4	— 2	— —	49 48	— 1	6 4	6 5
Other (Remainder of E870-E936)	{M F}	54 42	58 50	11 5	4 3	2 —	4 —	21 8	10 1	6 3	9 9
<b>Total home accidents (E870-E936) ... ... ...</b>	<b>{M F}</b>	<b>868 1,440</b>	<b>780 1,407</b>	<b>64 55</b>	<b>41 42</b>	<b>12 18</b>	<b>6 4</b>	<b>123 119</b>	<b>28 16</b>	<b>71 38</b>	<b>130 121</b>
<b>Transport accidents:</b>											
Motor vehicle road accidents involving injury to:											
Motor cyclist† (E814, E815, E821) ...	{M F}	211 16	210 12	— —	1 —	— —	1 1	2 1	126 6	37 2	38 3
Pedal cyclist (E813) ... ... ...	{M F}	111 18	106 21	— —	1 —	2 —	9 1	12 1	16 3	12 3	45 11
Pedestrian (E812) ... ... ...	{M F}	470 370	463 387	— —	24 9	36 11	11 9	71 29	27 11	53 19	114 83
Occupant of motor vehicle‡ (Remainder of E810-E825) ...	{M F}	418 136	518 169	2 1	3 3	7 —	3 1	15 5	154 48	197 45	122 42
Other road accidents involving injury to:											
Pedal cyclist (E843) ... ... ...	{M F}	13 2	5 1	— —	— —	— —	— —	— —	— —	2 —	1 —
Pedestrian (E840-E842, E844) ...	{M F}	4 5	— —	— —	— —	— —	— —	— —	— —	— —	— —
All other transport accidents including rail, air, water (Remainder of E800-E866)	{M F}	100 14	84 16	— —	1 —	— —	1 1	2 1	18 2	27 2	32 5
<b>Total transport accidents (E800-E866) ... ... ...</b>	<b>{M F}</b>	<b>1,327 561</b>	<b>1,386 606</b>	<b>2 1</b>	<b>30 12</b>	<b>45 11</b>	<b>25 13</b>	<b>102 37</b>	<b>341 70</b>	<b>328 71</b>	<b>352 145</b>
<b>Other accidents:</b>											
Poisonings (E870-E895) ... ... ...	{M F}	49 34	35 20	— —	— —	— —	— —	— —	7 1	12 5	12 7
Falls (E900-E904) ... ... ...	{M F}	147 77	158 64	— —	1 —	2 —	1 —	4 —	13 2	40 1	53 7
Burns (E916-E917) ... ... ...	{M F}	21 4	14 2	— —	1 —	— —	1 —	2 —	— —	3 1	8 1
Drowning (E929) ... ... ... ...	{M F}	118 31	94 29	— —	6 3	14 3	2 1	22 7	13 —	14 —	24 11
Other (Remainder of E870-E936)	{M F}	205 25	198 21	6 2	4 3	1 —	6 —	17 5	38 3	66 5	57 3
<b>Total other accidents (E870-E936) ... ... ...</b>	<b>{M F}</b>	<b>540 171</b>	<b>499 136</b>	<b>6 2</b>	<b>12 6</b>	<b>17 3</b>	<b>10 1</b>	<b>45 12</b>	<b>71 6</b>	<b>135 15</b>	<b>154 29</b>
<b>\$Total, all accidents March quarter 1965 (E800-E936) ... ... ...</b>	<b>{M F}</b>	<b>— —</b>	<b>2,665 2,149</b>	<b>72 58</b>	<b>83 60</b>	<b>74 32</b>	<b>41 18</b>	<b>270 168</b>	<b>440 92</b>	<b>534 124</b>	<b>636 295</b>
<b>\$Total, all accidents March quarter 1964 (E800-E936) ... ... ...</b>	<b>{M F}</b>	<b>2,735 2,172</b>	<b>— —</b>	<b>88 57</b>	<b>95 70</b>	<b>66 29</b>	<b>54 25</b>	<b>303 181</b>	<b>395 101</b>	<b>477 114</b>	<b>665 305</b>
<b>Excluding deaths from therapeutic misadventure, etc., (E940-E959), and late effects of injury and poisoning (E960-E962).</b>											

\* Including deaths in residential institutions. † Including passengers. ‡ Including a few deaths of other and unspecified per

TABLE VIII

Numbers of insured persons absent from work owing to certified sickness or industrial injury (or prescribed disease)

*England and Wales; standard regions\**

(Supplied by the Ministry of Pensions and National Insurance)

(Figures to nearest hundred)

Area	19th January 1965		16th February 1965		16th March 1965	
	Sickness	Injury	Sickness	Injury	Sickness	Injury
England and Wales ... ... ... ...	960,000	59,300	953,500	64,100	989,100	67,900
Northern ... ... ... ...	82,300	8,400	81,600	9,300	85,400	10,100
East and West Ridings ... ... ... ...	101,000	9,100	101,400	10,500	104,200	11,600
North Western... ... ... ...	184,900	9,000	183,500	9,500	185,500	9,700
North Midland ... ... ... ...	67,500	5,300	67,300	5,800	69,300	6,100
Midland ... ... ... ...	95,300	5,000	96,400	5,300	98,200	5,400
Eastern ... ... ... ...	55,400	2,600	56,100	2,700	62,200	2,600
London and South Eastern:						
London and Middlesex ... ...	99,900	3,400	98,000	3,500	105,900	3,500
Remainder ... ... ... ...	86,600	3,500	85,200	3,600	90,600	3,800
Southern ... ... ... ...	43,000	1,800	41,700	1,800	42,600	1,900
South Western... ... ... ...	62,000	2,600	60,700	2,700	62,500	2,800
Wales ... ... ... ...	82,100	8,600	81,500	9,500	82,600	10,400

Notes: (1) Periodical checks of the proportion of males included in the total figures of persons absent from work have shown a fairly constant level of about 70 or 71 per cent for absence caused by sickness and about 87 per cent for absence caused by industrial injury.

- (2) Broadly, the whole of the civilian working population aged 15 and over can now qualify under the National Insurance Act for sickness benefit without limit of income, including not only those employed under contract of service but also the self-employed. There are, however, about 3½ million employed persons who do not qualify including about 3 million married women who elect not to be insured in their own right.
- (3) The National Insurance (Industrial Injuries) Act applies, generally speaking, to all civilians working for an employer under contract of service or apprenticeship, corresponding closely with the class of "employed persons" under the main scheme.
- (4) It is not practicable to make a straightforward count of the number of persons who are absent from work on a given day owing to sickness or industrial injury. The method followed has accordingly been to take the number of long-term certificates then current, and to add to it the number of first and intermediate certificates of incapacity received during the week ended on the given day. (The figure so obtained includes a small proportion of persons whose incapacity in fact ended before that day, and excludes a small proportion of persons whose incapacity in fact began on or before that day. Sample enquiries indicate that these factors do not produce on balance any significant effect on the national and regional totals.)

\*The constitution of the standard regions of England and Wales in this Table is as follows:

Northern Cumberland Durham Northumberland Westmorland Yorkshire, North Riding	Midland Herefordshire Shropshire Staffordshire Warwickshire Worcestershire	Southern Berkshire Buckinghamshire Dorset, Part of <sup>7</sup> Hampshire Oxfordshire Wight, Isle of	Wales II (remainder) Anglesey Caernarvonshire Cardiganshire Denbighshire Flintshire Merionethshire Montgomeryshire Pembrokeshire Radnorshire
East and West Ridings Yorkshire, East Riding Yorkshire, West Riding	Eastern Bedfordshire Cambridgeshire Ely, Isle of Essex, Part of <sup>3</sup> Hertfordshire, Part of <sup>4</sup> Huntingdonshire Norfolk Suffolk, East Suffolk, West	South Western Cornwall Devon Dorset, Part of <sup>8</sup> Gloucestershire Somerset Wiltshire	
North Western Cheshire Derbyshire, Part of <sup>1</sup> Lancashire		Wales I (South East) Breconshire Carmarthenshire Glamorgan Monmouthshire	
North Midland Derbyshire, Part of <sup>2</sup> Leicestershire Lincolnshire Parts of Holland Parts of Kesteven Parts of Lindsey Northamptonshire Nottinghamshire Peterborough, Soke of Rutland	London and South Eastern Essex, Part of <sup>5</sup> Hertfordshire, Part of <sup>6</sup> Kent London A.C. Middlesex Surrey Sussex, East Sussex, West		

<sup>1</sup> Buxton M.B., Glossop M.B., New Mills U.D., Whaley Bridge U.D. and Chapel en le Frith R.D.

<sup>2</sup> All except the areas stated in <sup>1</sup> above.

<sup>3</sup> All except East Ham C.B., West Ham C.B., Chingford M.B., Wanstead and Woodford M.B., Leyton M.B., Walthamstow M.B., Ilford M.B., Barking M.B., Dagenham M.B., Waltham Holy Cross U.D. and Chigwell U.D.

<sup>4</sup> All except Barnet U.D., Bushey U.D., Cheshunt U.D., East Barnet U.D. and Elstree R.D.

<sup>5</sup> All areas stated in <sup>3</sup> above.

<sup>6</sup> All areas stated in <sup>4</sup> above.

<sup>7</sup> Poole M.B. only.

<sup>8</sup> All areas except Poole M.B.

TABLE IX

**Populations, births (distinguishing stillbirths) and deaths (distinguishing deaths from certain causes) in the fourth quarter 1964 and, where available, first quarter 1965**

*London A.C. and certain cities abroad*

CITIES	POPULATION (enumerated or estimated)	LIVE BIRTHS	STILLBIRTHS	DEATHS (excluding Stillbirths)	Rate per 1,000 living		Deaths from						
					Live Births	Deaths (exclud- ing Still- births)	Typhoid and paratyphoid fevers	Smallpox	Whooping cough	Diphtheria	Tuberculosis (all forms)	Influenza	Acute poliomyelitis

**Fourth Quarter 1964**

LONDON A.C. ...	3,184,600	17,410	279	10,687	21.7	13.4	—	—	—	—	31	6	1	3
*AUCKLAND ...	499,700	3,149	36	959	25.2	7.7	†	89	†	30	1,101	6	†	†
BOMBAY ...	4,538,000	41,297	1,260	11,469	36.4	10.1	5	—	2	—	8	—	—	—
BRISBANE ...	666,500	3,194	33	1,509	19.2	9.1	—	—	—	—	—	—	—	—
CALCUTTA ...	2,973,000	19,850	656	8,973	26.7	12.1	35	—	1	101	462	13	7	223
*CHRISTCHURCH	237,600	1,337	10	620	22.5	10.4	†	—	—	—	—	—	—	—
COPENHAGEN ...	717,000	3,052	32	2,232	16.9	12.3	—	—	—	—	19	1	—	—
GOTHENBURG ...	414,862	†	—	1,024	†	9.1	—	—	—	—	4	—	—	—
HELSINKI ...	494,300	2,090	23	1,207	16.9	9.8	—	—	—	—	—	—	—	—
OSLO ...	485,000	1,662	15	1,329	13.7	10.9	—	—	—	—	8	—	—	—
ROME ...	2,450,000	12,857	235	5,120	20.9	8.3	—	—	—	—	99	5	4	19
STOCKHOLM ...	798,443	2,444	29	2,155	12.2	10.8	†	—	—	—	17	—	—	—
*WELLINGTON	267,400	1,730	18	502	25.9	7.5	†	—	—	—	8	5	—	—
ZURICH ...	442,440	1,333	19	1,310	12.0	10.2	—	—	—	—	—	—	—	—

**First Quarter 1965**

LONDON A.C. ...	3,184,600	18,460	274	11,955	23.5	15.2	—	—	—	—	60	16	—	11
*AUCKLAND ...	499,700	2,909	28	983	23.3	7.9	†	—	—	—	—	—	—	—
*CHRISTCHURCH	237,600	1,189	17	474	20.0	8.0	†	—	—	—	9	9	—	—
COPENHAGEN ...	717,000	3,021	35	2,407	17.1	13.6	—	—	—	—	6	2	—	—
GOTHENBURG ...	418,600	†	—	1,078	†	10.4	†	—	—	—	3	2	—	—
OSLO ...	485,000	1,628	25	1,284	13.6	10.7	—	—	—	—	—	—	—	—
ROME ...	2,466,501	13,654	207	6,111	22.4	10.0	2	—	1	1	100	38	6	20
STOCKHOLM ...	791,500	2,641	27	2,322	13.4	11.7	—	—	—	—	19	1	—	—
*WELLINGTON	267,400	1,648	18	476	24.6	7.1	†	—	—	—	—	—	—	—

\* As a result of recent registration legislation as from 1st January, 1962, no distinction is made between Maori and non-Maori births and deaths; therefore figures are not comparable with those of earlier years.

† Figures not available.

TABLE X

Meteorology: values of air temperature, rainfall and sunshine for the first quarter 1965 expressed as differences from, or percentages of, the average values†

*Districts of England and Wales*

(Supplied by the Director-General of the Meteorological Office)

District	Air Temperature			Rainfall		Sunshine Percentage of average
	Highest	Lowest	Difference from average daily mean	Percentage of average	Number of days difference from average	
	°F.	°F.	°F.	%		
JANUARY 1965						
England N.E. ...	54	7	0.0	97	+ 2	130
England E. ...	55	21	+0.4	83	+ 1	131
Midland Counties ...	55	15	0.0	101	+ 1	151
England S.E. ...	58	18	+0.2	99	+ 1	134
England N.W., and N. Wales ...	55	13	-0.4	113	- 2	125
England S.W., and S. Wales ...	55	16	-0.9	117	+ 1	127
Mean ...	—	—	-0.1	102	+ 1	133
FEBRUARY 1965						
England N.E. ...	53	18	+0.2	51	- 1	46
England E. ...	52	18	-1.3	56	+ 1	51
Midland Counties ...	52	16	-1.3	19	- 6	40
England S.E. ...	53	12	-1.4	16	- 5	62
England N.W., and N. Wales ...	52	10	-0.9	18	- 7	58
England S.W., and S. Wales ...	52	17	-2.7	4	-11	59
Mean ...	—	—	-1.2	27	- 5	53
MARCH 1965						
England N.E. ...	77	- 4	-2.0	122	+ 1	107
England E. ...	76	5	-0.9	127	+ 2	100
Midland Counties ...	77	7	-1.1	138	+ 2	127
England S.E. ...	75	12	-0.5	142	+ 4	108
England N.W., and N. Wales ...	75	- 7	-1.3	97	- 1	124
England S.W., and S. Wales ...	73	7	-1.4	121	+ 2	107
Mean ...	—	—	-1.2	125	+ 2	112
1st QUARTER 1965						
England N.E. ...	77	- 4	-0.6	90	+ 2	94
England E. ...	76	5	-0.6	89	+ 4	94
Midland Counties ...	77	7	-0.8	86	- 3	106
England S.E. ...	75	12	-0.6	86	0	101
England N.W., and N. Wales ...	75	- 7	-0.9	76	-10	102
England S.W., and S. Wales ...	73	7	-1.7	81	- 8	98
Mean ...	—	—	-0.9	85	- 3	99

† The averages used for rainfall and raindays are for the period 1916-50, while those for sunshine and temperatures are for 1931-60.

## APPENDIX A

**Estimated home population as at 30th June 1964, marriages, births (distinguishing stillbirths), and deaths (distinguishing deaths of infants under 1 year of age) registered in the year 1964\***  
**England and Wales and administrative counties with associated county boroughs**  
(See General Notes on page 3)

ADMINISTRATIVE COUNTIES with associated COUNTY BOROUGHS	Home population (thousands)	Marriages	Live births	Stillbirths	Deaths (excluding stillbirths)	Deaths of infants under 1 year	ADMINISTRATIVE COUNTIES with associated COUNTY BOROUGHS	Home population (thousands)	Marriages	Live births	Stillbirths	Deaths (excluding stillbirths)
<b>ENGLAND &amp; WALES ...</b>	<b>47,401</b>	<b>358,548</b>	<b>874,178</b>	<b>14,545</b>	<b>534,737</b>	<b>17,445</b>	<b>ENGLAND—continued</b>					
ENGLAND† ...	44,725	338,692	826,723	13,685	501,991	16,291	PETERBORO', SOKE OF ...	80	577	1,610	34	
<i>County of—</i>							RUTLAND ...	26	155	520	7	
BEDFORD ...	410	2,978	9,314	123	3,651	137	SHROPSHIRE ...	312	2,299	5,796	105	3,
BERKSHIRE ...	556	3,707	11,443	160	5,121	198	SOMERSET ...	626	4,269	10,422	167	7,
BUCKINGHAM	528	3,540	10,636	172	4,617	178	STAFFORD ...	1,799	13,842	34,596	643	18,
CAMBRIDGE ...	200	1,379	3,541	47	2,006	36	SUFFOLK, E....	361	2,475	6,324	82	4,
CHESHIRE ...	1,430	9,817	26,967	440	16,383	527	SUFFOLK, W....	139	963	2,643	44	1,
CORNWALL ...	347	2,524	5,418	112	4,765	112	SURREY ... ...	1,775	12,568	29,190	373	19,
CUMBERLAND	297	2,087	5,472	109	3,600	104	SUSSEX, E. ...	693	4,655	9,724	142	11,
DERBY ... ...	901	6,737	15,837	272	10,041	295	SUSSEX, W. ...	437	2,703	6,567	91	5,
DEVON ... ...	851	6,080	13,572	233	11,287	202	WARWICK ...	2,082	17,218	41,631	675	20,
DORSET ... ...	327	2,172	5,197	90	3,982	85	WESTMORLAND	67	484	1,096	22	
DURHAM ...	1,533	11,324	28,410	590	16,879	653	WIGHT, ISLE OF ...	95	673	1,393	27	1,
ELY, ISLE OF ...	90	641	1,584	25	1,024	29	WILTSHIRE ...	457	3,128	9,245	172	4,
ESSEX ... ...	2,369	17,300	42,363	642	24,554	726	WORCESTER ...	597	4,392	10,746	179	6,
GOULCESTER ...	1,034	7,917	19,392	239	11,335	353	YORKS., E.R.	538	4,025	9,954	172	6,
HAMPSHIRE ...	1,436	10,385	26,962	399	15,919	498	YORKS., N.R.	577	3,936	11,073	205	6,
HEREFORD ...	136	949	2,402	51	1,545	55	YORKS., W.R. (including YORK C.B.)	3,704	28,031	68,235	1,242	44,
HERTFORD ...	892	5,709	16,328	229	7,930	236	WALES† ...	2,676	19,856	47,455	860	32,
HUNTINGDON	90	589	1,947	18	812	35	<i>County of—</i>					
KENT ... ...	1,783	12,312	31,814	514	20,533	618	ANGLESEY ...	54	391	1,032	18	
LANCASHIRE ...	5,165	39,078	98,728	1,900	63,949	2,315	BRECON ...	54	378	861	17	
LEICESTER ...	702	5,170	13,269	227	7,573	219	CAERNARVON	120	864	1,859	32	1,
LINCOLN: HOLLAND ...	105	867	1,728	35	1,597	34	CARDIGAN ...	53	385	766	9	
KESTEVEN ...	144	992	2,584	40	1,137	55	CARMARTHEN	167	1,105	2,468	44	2,
LINDSEY ...	521	3,868	10,168	185	5,670	198	DENBIGH ...	177	1,218	2,911	38	2,
LONDON ...	3,185	32,903	63,758	964	35,056	1,354	FLINT ... ...	155	1,116	3,007	48	1,
MIDDLESEX ...	2,245	18,258	40,875	574	23,133	702	GLAMORGAN...	1,244	9,555	22,529	418	14,
NORFOLK ...	572	4,196	9,490	154	6,898	155	MERIONETH ...	39	211	620	9	
NORTHAMPTON	417	3,084	7,957	107	4,593	147	MONMOUTH ...	456	3,530	8,638	183	5,
NORTHUMBERLAND ... ...	827	5,933	14,237	247	9,750	320	MONTGOMERY	44	251	700	13	
NOTTINGHAM	935	7,320	18,087	325	9,938	379	PEMBROKE ...	95	722	1,756	27	1,
OXFORD... ...	332	2,483	6,478	80	3,138	110	RADNOR ...	18	130	308	4	

\*The births and deaths are corrected for inward and outward transfers to place of residence.

†The County of Monmouth is included in Wales and not in England.

## APPENDIX B

**Estimated home population as at 30th June, 1964, births (distinguishing stillbirths), deaths (distinguishing deaths of infants under 1 year of age) and deaths from certain causes registered in the year 1964\*.**

*England and Wales, municipal boroughs and urban districts with an estimated resident population of 25,000 and over at the Census, 1961, county boroughs, Greater London, City of London and metropolitan boroughs and four Scottish and Irish towns.*

Area	Home population	Live births	Stillbirths	Deaths (excluding stillbirths)	Deaths from								
					Deaths of infants under 1 year of age	Malignant neoplasm lung, bronchus	Whooping cough	Diphtheria	Tuberculosis (all forms)	Influenza	Acute poliomyelitis	Pneumonia†	Coronary and arteriosclerotic heart disease
<b>LAND and WALES—</b>	<b>47,401,300</b>	<b>874,178</b>	<b>14,545</b>	<b>534,737</b>	<b>17,445</b>	<b>25,371</b>	<b>44</b>	<b>—</b>	<b>2,484</b>	<b>1,043</b>	<b>4</b>	<b>30,092</b>	<b>106,290</b>
<i>Local rates—</i>													
<i>England and Wales</i>	18·4	16·4	11·3	20·0	0·54	0·00	—	—	0·05	0·02	0·00	0·63	2·24
<i>London</i>	20·0	14·9	11·0	21·2	0·74	—	—	—	0·06	0·01	0·00	0·71	2·13
<i>Northern</i>													
<i>England U.D.</i>	26,600	437	8	289	14	7	—	—	1	—	—	10	62
<i>Leeds U.D.</i>	30,670	586	10	334	11	17	—	—	2	—	—	11	77
<i>Birmingham U.D.</i>	33,490	730	12	279	21	21	—	—	3	—	—	11	62
<i>Stockport U.D.</i>	34,960	665	7	421	20	14	—	—	3	—	—	10	104
<i>Southampton U.D.</i>	30,970	586	10	330	5	21	—	—	5	—	—	7	73
<i>Sheffield M.B.</i>	36,320	633	15	384	14	29	—	—	2	—	—	11	78
<i>Nottingham C.B.</i>	71,290	1,325	32	930	28	44	—	—	4	—	1	34	224
<i>Southport U.D.</i>	38,000	618	11	397	14	18	—	—	4	—	—	13	79
<i>Blackburn and Willington U.D.</i>	24,450	398	7	314	10	7	—	—	3	—	2	3	64
<i>Wigan C.B.</i>	84,320	1,463	27	1,086	32	63	—	—	8	—	—	50	212
<i>Southport U.D.</i>	38,390	876	25	346	17	18	—	—	2	—	1	24	61
<i>Derby U.D.</i>	38,660	722	12	379	15	22	—	—	3	—	2	14	75
<i>Walshead C.B.</i>	101,760	1,964	46	1,127	42	69	—	—	6	—	1	48	239
<i>North U.D.</i>	27,410	429	8	374	8	14	—	—	1	—	—	25	85
<i>Burnley U.D.</i>	25,110	536	12	265	15	15	—	—	1	—	2	12	44
<i>Newton-le-Spring U.D.</i>	31,080	575	8	338	9	16	—	—	1	—	—	27	86
<i>Rawtenstall M.B.</i>	26,770	450	20	301	10	15	—	—	3	—	3	8	59
<i>Oldham U.D.</i>	47,770	782	10	373	16	24	—	—	1	—	—	22	80
<i>Willesborough C.B.</i>	157,740	3,249	70	1,647	92	92	—	—	18	—	—	89	363
<i>Burnley U.D.</i>	30,730	581	9	309	13	11	—	—	—	—	—	20	81
<i>Newcastle-upon-Tyne C.B.</i>	260,750	4,516	83	3,176	113	213	—	—	15	—	—	199	677
<i>Scarborough M.B.</i>	34,340	738	14	373	14	16	—	—	4	—	—	16	99
<i>Harrogate M.B.</i>	42,190	656	9	742	12	19	—	—	1	—	—	17	157
<i>Leeds U.D.</i>	25,470	461	9	254	7	8	—	—	—	—	1	13	57
<i>Wharfedale Valley U.D.</i>	26,280	395	8	281	8	14	—	—	—	—	—	11	65
<i>South Shields C.B.</i>	108,770	1,983	45	1,200	44	73	—	—	9	—	1	45	222
<i>Consett U.D. (Durham)</i>	45,610	708	16	513	16	28	—	—	1	—	2	13	100
<i>Stockton-on-Tees M.B.</i>	83,330	1,713	38	809	43	51	—	—	4	—	1	51	166
<i>Teesside C.B.</i>	189,630	3,667	82	2,076	90	118	—	—	8	—	3	218	490
<i>Middlesbrough C.B.</i>	71,890	1,415	29	758	40	43	—	—	2	—	—	50	166
<i>Wigan M.B.</i>	49,320	910	14	544	21	44	—	—	6	—	—	23	114
<i>Hartlepool C.B.</i>	78,360	1,607	29	827	39	40	—	—	5	—	—	63	170
<i>Southport M.B.</i>	27,500	556	15	270	11	10	—	—	—	—	1	9	48
<i>Lytham St Annes M.B.</i>	38,140	582	8	510	7	15	—	—	1	—	1	17	126
<i>Warrington M.B.</i>	29,770	552	10	336	13	20	—	—	—	—	—	15	68
<i>East and West Ridings</i>													
<i>Yorkshire U.D.</i>	28,430	455	4	415	4	10	—	—	—	—	—	24	89
<i>Leeds C.B.</i>	75,260	1,434	36	845	43	28	—	—	4	—	5	55	135
<i>Bradford M.B.</i>	40,270	776	16	499	16	11	—	—	1	—	1	19	108
<i>Harrogate C.B.</i>	298,220	5,812	106	3,873	157	151	—	—	27	—	2	244	897
<i>Leeds M.B.</i>	26,250	373	6	496	13	20	—	—	3	—	—	11	99
<i>Ilkley M.B.</i>	31,830	629	15	390	9	13	—	—	2	—	—	15	99
<i>Harrogate M.B.</i>	39,930	676	20	459	25	12	—	—	1	—	—	19	73
<i>Leeds U.D.</i>	26,810	565	11	285	10	9	—	—	3	—	—	18	56
<i>Bingley C.B.</i>	53,490	996	27	736	24	26	—	—	3	—	—	21	144
<i>Keighley C.B.</i>	87,100	1,577	28	962	49	42	—	—	4	—	7	66	192
<i>Ilkley M.B.</i>	95,450	1,752	20	1,379	58	51	—	—	8	—	—	89	394
<i>Leedsgate U.D.</i>	47,180	784	13	495	14	21	—	—	—	—	1	28	81
<i>Bradford M.B.</i>	58,230	927	6	773	17	26	—	—	2	—	—	35	158
<i>Leeds C.B.</i>	132,270	2,498	72	1,751	64	80	—	—	9	—	—	69	395
<i>Ilkley M.B.</i>	56,190	1,007	16	795	27	23	—	—	3	—	—	36	163
<i>Leeds upon Hull C.B.</i>	300,320	5,998	103	3,166	129	183	—	—	17	—	7	203	637
<i>Leeds C.B.</i>	508,790	9,604	168	5,831	237	335	—	—	40	—	5	399	1,340
<i>Ilkley M.B.</i>	42,590	859	13	477	17	26	—	—	3	—	1	19	111
<i>Leeds C.B.</i>	28,320	628	14	303	17	7	—	—	2	—	—	28	43

\*Corrected for inward and outward transfers to place of residence.

†Live birth and death rates per 1,000 population, stillbirth rates per 1,000 total (live and still) births and infant mortality rates per 1,000 live births.

‡Including pneumonia of newborn.

**APPENDIX B (continued)**

Area	Home population	Live births	Stillbirths	Deaths (excluding stillbirths)	Deaths of infants under 1 year of age	Malignant neoplasm lung, bronchus	Whooping cough	Diphtheria	Deaths from			
									Tuberculosis (all forms)	Influenza	Acute poliomyelitis	Pneumonia†
Pudsey M.B.	36,950	694	14	397	18	18	—	—	3	—	—	16
Rotherham C.B.	86,510	1,711	29	928	37	40	—	—	1	2	—	44
Rothwell U.D.	26,320	485	10	371	7	10	—	—	1	—	—	31
Sheffield C.B.	490,930	8,400	135	6,015	147	313	—	—	42	13	—	268
Shipley U.D.	29,800	513	14	364	4	19	—	—	2	—	—	11
Spenborough M.B.	37,520	682	11	471	17	24	—	—	3	1	—	17
Wakefield C.B.	60,130	977	18	802	16	32	—	—	3	—	—	48
York C.B.	105,230	1,825	37	1,245	48	62	—	—	4	—	—	159
<b>North Western</b>												
Accrington M.B.	38,510	631	13	568	9	24	—	—	1	4	—	32
Altrincham M.B.	41,250	744	9	438	14	22	—	—	1	—	—	11
Ashton-under-Lyne M.B.	49,380	891	16	725	28	31	—	—	4	2	—	34
Barrow-in-Furness C.B.	65,180	1,215	25	822	20	52	—	—	1	—	—	43
Bebington M.B.	54,070	954	18	632	15	33	—	—	2	1	—	71
Birkenhead C.B.	143,470	2,953	64	1,579	61	101	—	—	4	—	—	121
Blackburn C.B.	103,610	1,798	40	1,609	51	65	—	—	13	5	—	99
Blackpool C.B.	150,030	2,068	39	2,620	48	134	—	—	10	3	—	82
Bolton C.B.	159,190	2,775	43	2,072	53	109	—	—	14	4	—	90
Bootle C.B.	83,040	1,904	48	767	52	52	—	—	6	1	—	49
Burnley C.B.	79,250	1,380	33	1,184	28	54	—	—	4	2	—	45
Bury C.B.	62,080	1,245	25	816	28	29	—	—	1	—	—	37
Chadderton U.D.	32,580	545	6	409	8	13	—	—	2	—	—	13
Cheadle and Gatley U.D.	51,630	1,109	18	466	22	15	—	—	3	—	—	17
Chester C.B.	59,800	1,160	18	678	37	39	—	—	8	1	—	35
Chorley M.B.	31,060	510	9	363	18	16	—	—	1	—	—	7
Crewe M.B.	52,950	1,023	24	616	24	25	—	—	2	—	—	23
Crosby M.B.	59,930	1,126	22	692	28	25	—	—	5	3	—	31
Darwen M.B.	29,110	507	10	377	12	14	—	—	2	1	—	17
Denton U.D.	32,800	695	14	330	11	15	—	—	2	—	—	14
Droylsden U.D.	25,540	453	9	303	13	17	—	—	2	—	—	16
Eccles M.B.	42,530	717	20	552	19	28	—	—	2	—	—	15
Ellesmere Port M.B.	48,200	1,125	25	380	23	27	—	—	3	—	—	29
Farnworth M.B.	26,850	481	8	400	9	22	—	—	4	—	—	15
Fleetwood M.B.	28,440	534	7	363	19	19	—	—	2	1	—	7
Hazel Grove and Bramhall U.D.	32,310	637	7	312	8	11	—	—	—	—	—	10
Hoylake U.D.	32,630	516	6	418	10	13	—	—	1	—	—	24
Huyton-with-Roby U.D.	67,730	1,454	25	477	25	30	—	—	3	—	—	39
Hyde M.B.	33,380	674	5	517	19	22	—	—	1	2	—	15
Kirkby U.D.	57,360	1,240	27	247	37	21	—	—	4	—	—	20
Lancaster M.B.	47,860	841	16	748	18	20	—	—	3	—	—	76
Leigh M.B.	46,360	849	19	571	14	19	—	—	3	—	—	17
Litherland U.D.	25,170	526	11	225	10	14	—	—	1	—	—	6
Liverpool C.B.	729,140	15,625	283	8,181	342	532	—	—	47	11	—	766
Lytham St. Annes M.B.	36,510	460	7	632	4	22	—	—	3	—	—	24
Macclesfield M.B.	38,540	677	9	568	8	36	—	—	2	2	—	47
Manchester C.B.	644,500	13,283	272	7,715	382	457	—	—	58	12	—	351
Middleton M.B.	58,360	1,074	20	532	27	28	—	—	4	—	—	23
Morecambe and Heysham M.B.	40,570	537	9	715	10	22	—	—	2	1	—	19
Nelson M.B.	31,540	518	4	464	11	15	—	—	1	—	—	15
Oldham C.B.	112,670	2,169	35	1,599	76	65	—	—	11	1	—	80
Preston C.B.	110,390	2,152	38	1,370	53	59	—	—	9	1	—	58
Prestwich M.B.	34,010	479	13	492	9	24	—	—	1	—	—	18
Radcliffe M.B.	26,920	516	7	384	19	17	—	—	1	2	—	19
Rochdale C.B.	86,180	1,592	34	1,218	36	52	—	—	6	—	—	89
Runcorn U.D.	27,170	534	8	278	10	10	—	—	1	—	—	10
St. Helen's C.B.	105,310	1,792	51	1,086	38	55	—	—	12	5	—	74
Sale M.B.	53,400	1,064	17	492	17	25	—	—	2	1	—	10
Salford C.B.	150,350	3,053	79	1,844	93	122	—	—	12	3	—	106
Southport C.B.	80,080	1,105	24	1,460	21	45	—	—	8	1	—	47
Stockport C.B.	142,500	2,633	49	1,745	59	93	—	—	5	—	—	67
Stretford M.B.	60,270	1,267	20	654	33	33	—	—	2	1	—	31
Swinton and Pendlebury M.B.	41,140	712	7	475	14	26	—	—	1	2	—	18
Urmston U.D.	43,050	848	20	452	16	24	—	—	3	—	—	19
Wallasey C.B.	103,320	2,010	31	1,320	40	67	—	—	8	5	—	77
Warrington C.B.	75,110	1,498	28	914	48	51	—	—	4	1	—	57
Widnes M.B.	53,670	1,261	24	542	32	33	—	—	3	—	—	45
Wigan C.B.	77,250	1,274	29	964	30	39	—	—	5	—	—	38
Worsley U.D.	44,060	744	15	435	16	12	—	—	5	1	—	16

† Including pneumonia of newborn.

**APPENDIX B (continued)**

Area	Home population	Live births	Stillbirths	Deaths (excluding stillbirths)	Deaths from						
					Deaths of infants under 1 year of age	Malignant neoplasm lung, bronchus	Whooping cough	Diphtheria	Tuberculosis (all forms)	Influenza	Acute poliomyelitis
North Midland											
Old U.D. - - -	29,380	548	5	236	6	7	-	-	1	-	9
ton and Stapleford U.D. - - -	58,410	1,074	11	519	15	20	-	-	2	-	21
ton U.D. - - -	40,240	759	10	418	17	18	-	-	4	1	24
erfield M.B. - - -	69,590	1,156	16	845	18	43	-	-	2	1	73
horpes M.B. - - -	33,430	649	14	377	16	22	-	-	1	1	15
Ville U.D. - - -	27,070	411	3	236	7	9	-	-	1	1	11
ney U.D. - - -	42,770	1,130	19	214	26	12	-	-	1	1	12
ly C.B. - - -	130,030	2,363	41	1,742	56	87	-	-	6	2	136
tham M.B. - - -	25,670	440	10	301	9	14	-	-	1	1	17
esby C.B. - - -	95,300	1,960	30	1,099	30	51	-	-	7	1	50
ley U.D. - - -	42,270	748	8	382	6	15	-	-	2	2	16
on M.B. - - -	34,990	582	8	340	8	24	-	-	2	2	15
ring M.B. - - -	38,840	704	7	530	16	24	-	-	4	2	18
ster C.B. - - -	267,050	5,087	97	3,338	116	140	-	-	23	10	137
ln C.B. - - -	77,180	1,414	34	857	23	39	-	-	4	1	66
Eaton U.D. - - -	31,440	577	18	348	13	15	-	-	1	1	10
borough M.B. - - -	39,270	702	7	407	10	17	-	-	1	2	15
field M.B. - - -	54,670	1,040	19	642	30	22	-	-	3	-	34
hampton C.B. - - -	106,120	2,020	26	1,311	38	59	-	-	6	2	59
ngham C.B. - - -	311,850	6,221	129	3,604	144	201	-	-	17	19	219
orough M.B. - - -	64,770	1,311	24	663	36	26	-	-	1	1	31
orpe M.B. - - -	69,600	1,463	23	572	33	21	-	-	1	1	28
n in Ashfield U.D. - - -	40,500	701	13	453	10	17	-	-	2	2	20
ngborough U.D. - - -	31,910	602	10	401	14	15	-	-	1	1	16
Bridgford U.D. - - -	27,670	509	7	352	5	12	-	-	1	2	11
sop M.B. - - -	35,400	693	6	372	16	12	-	-	2	-	15
Midland											
idge U.D. - - -	58,890	1,434	23	343	22	9	2	-	3	-	19
orth U.D. - - -	34,890	710	7	401	15	12	-	-	1	1	32
n M.B. - - -	32,690	543	16	305	13	15	-	-	3	6	23
ingham C.B. - - -	1,106,040	22,545	390	11,823	479	602	5	-	74	28	799
ey Hill U.D. - - -	59,510	1,201	17	540	24	28	-	-	4	1	24
sgrove U.D. - - -	36,790	719	13	432	8	20	-	-	1	-	46
nhills U.D. - - -	28,700	708	15	251	17	12	-	-	1	1	16
n upon Trent C.B. - - -	50,540	1,048	15	604	20	29	-	-	6	4	39
ock U.D. - - -	45,060	843	15	475	17	9	-	-	2	2	10
ey U.D. - - -	41,320	785	19	294	5	19	-	-	2	6	10
try C.B. - - -	315,670	6,362	110	2,829	134	125	-	-	26	6	154
ey C.B. - - -	63,890	1,153	29	687	21	30	-	-	2	1	24
owen M.B. - - -	45,190	725	11	494	14	16	-	-	1	1	20
ord M.B. - - -	43,950	896	22	441	16	21	-	-	2	2	20
rminster M.B. - - -	43,450	834	13	532	20	19	-	-	5	1	22
astle-under-Lyme M.B. - - -	77,000	1,394	20	786	26	38	-	-	3	2	50
aton M.B. - - -	60,010	1,207	23	598	16	25	-	-	6	-	32
try M.B. - - -	54,180	895	17	483	11	34	-	-	3	1	51
tch U.D. - - -	35,960	761	15	364	16	19	-	-	1	-	18
ey Regis M.B. - - -	49,130	762	11	518	15	27	-	-	1	-	23
Leamington Spa M.B. - - -	44,300	926	13	571	21	27	-	-	1	2	29
ry M.B. - - -	54,950	1,021	21	583	20	30	-	-	2	2	43
ry U.D. - - -	31,600	642	10	380	13	11	-	-	2	1	124
sbury M.B. - - -	51,130	962	12	579	17	22	-	-	2	2	47
wick C.B. - - -	67,750	1,383	33	750	37	33	-	-	7	6	50
ll C.B. - - -	99,300	1,746	21	791	30	31	-	-	1	2	28
rd M.B. - - -	49,480	995	16	577	21	15	-	-	31	7	41
on-Trent C.B. - - -	263,910	4,480	92	2,950	74	146	-	-	3	3	152
bridge M.B. - - -	45,910	784	17	486	20	27	-	-	3	3	91
Coldfield M.B. - - -	77,980	1,472	15	597	16	28	-	-	3	3	29
n M.B. - - -	37,990	712	14	385	18	18	-	-	2	-	14
ill C.B. - - -	119,910	2,336	65	1,258	56	68	-	-	5	5	88
esbury M.B. - - -	34,760	602	12	327	12	25	-	-	1	1	14
esfield U.D. - - -	35,070	743	10	241	18	15	1	-	8	5	14
Bromwich C.B. - - -	97,600	1,855	37	1,001	36	56	1	-	2	2	98
hall U.D. - - -	35,160	728	13	348	18	18	-	-	10	25	25
rhampton C.B. - - -	150,200	3,298	57	1,764	81	68	-	-	5	-	172
ster C.B. - - -	67,580	1,190	17	768	20	44	-	-	5	-	29
Eastern											
don U.D. - - -	103,110	2,387	30	740	55	35	-	-	3	-	55
rd M.B. - - -	66,430	1,480	25	659	37	34	-	-	2	-	31
et U.D. - - -	38,740	903	11	391	10	18	1	-	1	1	21
wood U.D. - - -	54,230	1,005	14	553	25	26	-	-	3	-	40
ridge M.B. - - -	98,390	1,588	17	950	18	43	-	-	6	-	64
New Town. including pneumonia of newborn.											

**APPENDIX B (continued)**

Area	Home population	Live births	Stillbirths	Deaths (excluding stillbirths)	Deaths of infants under 1 year of age	Malignant neoplasm lung, bronchus	Whooping cough	Deaths from				
								Diphtheria	Tuberculosis (all forms)	Influenza	Acute poliomyelitis	Pneumonia †
Chelmsford M.B.	52,920	1,031	13	475	6	30			2			21
Clacton U.D.	30,780	427	6	548	7	24			1	1		14
Colchester M.B.	68,290	1,283	24	818	29	28			1	1		56
Dunstable M.B.	27,270	727	13	223	6	14						20
Great Yarmouth C.B.	52,720	789	15	698	18	27						29
†Harlow U.D.	63,540	1,551	19	251	21	12			1			15
†Hemel Hempstead M.B.	61,890	1,258	23	447	13	24			1			31
Hornchurch U.D.	134,140	2,483	43	1,172	38	79			5			48
Ipswich C.B.	120,120	2,316	27	1,253	46	67			6			98
Kings Lynn M.D.	27,830	538	10	329	17	19						30
Letchworth U.D.	26,560	442	10	248	7	13			2			16
Lowestoft M.B.	47,540	830	12	570	17	19			1			25
Luton C.B.	147,770	3,557	46	1,171	51	55			9			70
Norwich C.B.	119,150	1,897	30	1,393	31	68			6			80
Rickmansworth U.D.	30,130	460	6	251	9	14						10
Romford M.B.	115,610	1,886	35	866	30	61			5			41
St. Albans M.B.	51,520	897	19	525	15	19						32
†Stevenage U.D.	52,440	1,327	15	228	13	16						9
Southend-on-Sea C.B.	165,780	2,451	34	2,393	53	118			10			88
Thurrock U.D.	118,390	2,091	40	902	29	47			4			56
Watford M.B.	76,340	1,474	20	845	29	38			3			57
†Welwyn Garden City U.D.	39,560	756	6	234	8	19						12
<b>London and South Eastern</b>												
Greater London	8,186,830	149,948	2,147	87,819	2,802	5,678	1		429	78	2	5,649
London	3,184,600	63,758	964	35,056	1,354	2,346			198	28	1	2,256
City of London	4,580	32	—	38	—	2			—	—	3	
<b>Metropolitan Boroughs</b>												
Battersea	102,820	2,258	40	1,152	51	63			6			53
Bermondsey	50,340	928	19	551	21	41			7			35
Bethnal Green	46,420	825	17	487	14	34			2			44
Camberwell	175,740	3,669	54	1,818	73	112			21			165
Chelsea	46,200	621	11	704	16	49			2			55
Deptford	68,500	1,669	25	754	48	53			2			63
Finsbury	32,070	566	9	302	13	13			6			31
Fulham	109,410	2,069	33	1,215	39	97			6			78
Greenwich	83,630	1,457	29	902	28	61			4			50
Hackney	164,350	4,041	59	1,822	69	127			7			76
Hammersmith	107,530	2,398	34	1,152	63	91			5			74
Hampstead	101,060	1,819	17	922	29	53			1			53
Holborn	20,430	169	3	214	9	19			1			9
Islington	227,090	5,795	91	2,438	113	174			10	2		159
Kensington	172,990	3,240	49	1,492	79	86			7			69
Lambeth	223,140	5,604	83	2,417	120	150			18	3		148
Lewisham	223,170	4,142	44	2,563	85	182			7			180
Paddington	117,050	2,489	30	1,090	35	65			9			49
Poplar	68,530	1,374	20	714	33	65			2			53
St. Marylebone	67,250	735	10	889	17	49			4			40
St. Pancras	121,870	2,271	45	1,247	58	98			9			93
Shoreditch	37,040	566	10	462	13	42			5			45
Southwark	84,830	1,565	27	1,095	33	94			8			70
Stepney	91,130	1,827	34	1,055	45	80			8			79
Stoke Newington	53,330	1,443	15	549	34	22			2			27
Wandsworth	348,450	6,679	95	4,525	151	253			25	7		283
Westminster	85,840	1,018	23	904	23	72			11			40
Woolwich	149,810	2,489	38	1,583	42	99			3	2		132
Acton M.B.	64,900	1,280	16	738	33	53			2			44
Ashford U.D.	29,470	537	3	322	15	19			1			12
Banstead U.D.	41,870	513	4	492	11	18			4			25
Barking M.B.	71,510	1,056	17	741	20	68			7			43
Barnes M.B.	38,820	559	7	470	7	26			2			23
Barnet U.D.	27,800	445	7	306	3	21			1			25
Beckenham M.B.	78,230	1,195	13	854	10	41			2			50
Beddington and Wallington U.D.	32,590	468	5	335	8	19			1			19
Bexhill M.B.	31,300	263	3	591	4	21			3			47
Bexley M.B.	90,160	1,481	26	889	19	56			2			65
Bognor Regis U.D.	29,620	388	8	489	2	23			2			24
Brentford and Chiswick M.B.	54,850	1,008	13	594	12	29			2			39
Brighton C.B.	162,650	2,498	35	2,470	44	120			17			132
Bromley M.B.	69,910	1,085	14	823	21	43			5			63
Canterbury C.B.	32,010	552	7	427	12	21	1		—			22

†New Town.

‡Including pneumonia of newborn.

APPENDIX B (continued)

Area	Home population			Deaths (excluding stillbirths)	Deaths of infants under 1 year of age	Malignant neoplasm lung, bronchus	Whooping cough	Diphtheria	Tuberculosis (all forms)	Influenza	Acute poliomyelitis	Pneumonia †	Coronary and arteriosclerotic heart disease
		Live births	Stillbirths										
halton U.D. - - -	55,730	768	11	560	11	41	-	-	4	-	-	28	119
rham and Warlingham U.D.	36,350	527	7	351	15	17	-	-	3	-	-	12	64
ham M.B. - - -	51,220	1,165	21	516	20	17	-	-	2	-	-	29	97
tsey U.D. - - -	42,870	868	12	369	15	23	-	-	1	-	-	22	65
hurt U.D. - - -	39,040	837	15	254	7	22	-	-	2	-	-	11	52
well U.D. - - -	62,650	809	19	470	12	35	-	-	1	-	-	31	82
ford M.B. - - -	46,320	604	9	422	12	29	-	-	2	-	-	15	110
lehurst and Sidcup U.D.	89,290	1,440	21	889	28	73	-	-	6	-	-	56	192
sdon and Purley U.D.	75,460	1,123	14	866	16	45	-	-	4	-	-	81	162
wley U.D. - - -	59,000	1,232	10	301	19	14	-	-	1	-	-	18	63
ford U.D. - - -	33,600	707	13	269	12	14	-	-	-	-	-	14	65
ondon C.B. - - -	253,430	4,724	58	2,871	72	191	-	-	11	-	-	168	533
enham M.B. - - -	107,060	1,500	26	935	34	88	-	-	9	-	-	40	195
ford - - -	46,420	865	13	588	15	31	-	-	-	-	-	66	128
er M.B. - - -	36,080	582	11	399	15	19	-	-	1	-	-	22	78
ing M.B. - - -	182,620	3,084	43	2,009	54	100	-	-	4	-	-	144	429
Barnet U.D. - - -	41,090	606	8	378	15	27	-	-	-	-	-	27	66
bourne C.B. - - -	63,530	699	12	1,134	10	52	-	-	7	-	-	31	207
Ham C.B. - - -	104,070	1,845	36	1,135	29	73	-	-	4	-	-	66	241
nton M.B. - - -	89,500	1,384	25	958	29	71	-	-	-	-	-	64	207
um U.D. - - -	31,470	468	10	347	4	20	-	-	7	-	-	24	77
eld M.B. - - -	109,060	1,818	24	1,093	26	60	-	-	6	-	-	38	229
am and Ewell M.B. - - -	71,700	921	7	1,054	17	45	-	-	3	-	-	135	162
am M.B. - - -	45,970	791	19	454	17	31	-	-	3	-	-	33	87
or U.D. - - -	62,140	843	14	633	14	35	-	-	1	-	-	24	98
ham U.D. - - -	28,970	494	6	369	11	12	-	-	-	-	-	18	70
ham U.D. - - -	52,410	1,066	13	385	16	26	-	-	1	-	-	15	84
shley M.B. - - -	70,390	1,139	10	813	9	55	-	-	3	-	-	46	180
estone M.B. - - -	43,470	694	12	627	13	24	-	-	-	-	-	18	132
n Barnet U.D. - - -	28,280	424	4	464	5	20	-	-	1	-	-	49	87
ley and Camberley U.D. - - -	36,140	943	10	242	19	10	-	-	-	-	-	9	61
ingham M.B. - - -	77,070	1,476	19	815	26	29	-	-	1	-	-	39	170
esend M.B. - - -	53,590	1,153	13	531	27	18	-	-	5	-	-	19	94
dford M.B. - - -	54,090	850	17	618	14	26	-	-	1	-	-	38	120
ow M.B. - - -	210,250	3,351	41	1,946	41	132	-	-	12	-	-	83	401
ings C.B. - - -	66,690	900	13	1,339	13	37	-	-	4	-	-	105	282
s and Harlington U.D. - - -	68,870	1,365	16	545	25	38	-	-	3	-	-	41	129
ton M.B. - - -	150,350	2,365	26	1,581	42	90	-	-	6	-	-	92	337
ton and Isleworth M.B. - - -	100,910	1,477	13	1,110	28	58	-	-	3	-	-	65	241
isey M.B. - - -	99,970	2,511	35	1,102	52	69	-	-	7	-	-	67	241
M.B. - - -	72,780	856	15	1,406	12	50	-	-	6	-	-	62	280
ld M.B. - - -	175,490	2,994	29	1,937	37	95	-	-	6	-	-	134	392
ston-upon-Thames M.B. - - -	36,230	711	7	443	12	33	-	-	3	-	-	18	87
herhead U.D. - - -	37,270	550	11	370	10	17	-	-	2	-	-	20	78
on M.B. - - -	91,420	1,576	15	1,347	29	76	-	-	7	-	-	106	211
stone M.B. - - -	62,300	1,146	20	672	22	24	-	-	3	-	-	40	103
en and Coombe M.B. - - -	46,460	615	4	516	6	31	-	-	1	-	-	21	119
gate M.B. - - -	47,260	635	7	826	17	40	-	-	2	-	-	41	151
ton and Morden U.D. - - -	66,700	906	12	767	14	52	-	-	1	-	-	44	172
ham M.B. - - -	62,580	985	16	622	18	45	-	-	3	-	-	27	148
ington U.D. - - -	82,520	1,378	21	677	19	47	-	-	4	-	-	69	147
e U.D. - - -	26,230	677	4	319	12	27	-	-	2	-	-	28	63
gate M.B. - - -	38,200	609	14	542	22	29	-	-	1	-	-	31	92
ate M.B. - - -	55,150	863	7	643	24	30	-	-	1	-	-	34	120
mond M.B. - - -	41,290	692	9	572	13	32	-	-	2	-	-	37	116
ester M.B. - - -	52,360	1,013	18	529	17	25	-	-	1	-	-	31	108
Tunbridge Wells M.B. - - -	41,280	650	9	666	14	36	-	-	2	-	-	30	133
ip-Northwood U.D. - - -	74,480	1,044	15	631	15	36	-	-	4	-	-	35	140
hall M.B. - - -	57,220	1,183	23	696	23	37	-	-	4	-	-	73	105
igate M.B. - - -	71,580	963	12	859	15	50	-	-	1	-	-	64	187
es U.D. - - -	53,240	1,031	19	444	19	35	-	-	-	-	-	21	89
ury-on-Thames U.D. - - -	37,040	790	4	281	7	16	-	-	1	-	-	19	56
ton M.B. - - -	63,760	1,088	12	657	14	45	-	-	2	-	-	39	145
n and Cheam M.B. - - -	79,500	1,263	13	937	21	54	-	-	4	-	-	56	169
ham M.B. - - -	111,150	2,360	39	1,247	42	80	-	-	5	-	-	96	275
enham M.B. - - -	101,970	1,713	31	1,136	24	79	-	-	3	-	-	51	239
dge M.B. - - -	64,620	1,097	14	585	18	43	-	-	2	-	-	37	119
hamstow M.B. - - -	106,100	1,779	17	1,195	27	71	-	-	8	-	-	97	256
n and Weybridge U.D. - - -	48,400	756	13	478	10	17	-	-	-	-	-	40	82
tead and Woodford M.B. - - -	61,870	891	11	685	15	34	1	-	5	-	-	37	139

†New Town.

‡Including pneumonia of newborn.

**APPENDIX B (continued)**

Area	Home population	Live births	Stillbirths	Deaths (excluding stillbirths)	Deaths of infants under 1 year of age	Malignant neoplasm lung, bronchus	Whooping cough	Deaths from				
								Influenza	Tuberculosis (all forms)	Diphtheria	Acute poliomyelitis	Pneumonia +
Wembley M.B.	123,780	1,885	25	1,224	25	81			7	3		58
West Ham C.B.	156,120	3,270	50	1,604	74	120			13	2		121
Willesden M.B.	172,250	4,677	87	1,684	103	125			7	1		105
Wimbledon M.B.	56,760	1,057	15	693	20	45			1			40
Woking U.D.	74,230	1,380	17	776	25	40			3			41
Wood Green M.B.	46,520	905	13	580	21	47			3			33
Worthing M.B.	80,580	921	10	1,772	13	76			4	1		96
<b>Southern</b>												
Aldershot M.B.	33,690	914	14	273	13	20			2			16
Aylesbury M.B.	32,510	787	15	247	9	4			1			22
Basingstoke M.B.	30,360	755	10	263	10	12			2			11
Bournemouth C.B.	151,090	1,971	23	2,438	29	103			14			179
Christchurch M.B.	28,000	382	3	377	3	20						34
Eastleigh M.B.	39,970	731	10	360	12	11			1	1		10
Fareham U.D.	68,690	1,349	22	620	32	23						38
Farnborough U.D.	37,190	866	11	292	15	12			1			5
Gosport M.B.	72,240	1,596	22	665	44	27	1		1	1		28
Havant and Waterloo U.D.	86,040	2,005	33	758	39	29			8			33
High Wycombe M.B.	54,060	1,218	23	442	21	30			3			45
Lymington M.B.	30,610	458	6	475	10	23						21
Maidenhead M.B.	39,560	822	6	407	15	27			2			17
New Windsor M.B.	29,030	533	9	253	5	18						9
Oxford C.B.	108,880	1,872	29	1,091	34	62			6	2		96
Poole M.B.	94,770	1,503	27	1,186	21	48			4			67
Portsmouth C.B.	221,470	3,816	68	2,733	79	128			11			146
Reading C.B.	123,310	2,522	44	1,278	55	54			4	1		87
Slough M.B.	84,900	1,828	22	645	35	51			4			33
Southampton C.B.	208,710	3,933	73	2,058	63	99			13	1		82
Winchester M.B.	30,310	465	6	333	9	12						9
<b>South Western</b>												
Bath C.B.	82,750	1,268	26	1,036	32	36			3	3		67
Bridgwater M.B.	26,300	495	5	283	1	10				1		10
Bristol C.B.	432,070	7,517	93	5,141	138	236	1		14	8		268
Cambourne-Redruth U.D.	36,700	651	18	529	15	13			3			35
Cheltenham M.B.	74,910	1,394	26	880	27	40				3		58
Exeter C.B.	81,810	1,275	21	1,008	16	47			2			53
Gloucester C.B.	71,650	1,549	22	801	39	30			8			66
Kingswood U.D.	27,640	687	5	223	8	7						12
Paignton U.D.	31,000	435	4	510	6	20			2	2		22
Plymouth C.B.	213,800	3,839	63	2,381	60	67			12	1		171
St. Austell U.D.	25,500	400	7	395	5	8				3		16
Salisbury M.B.	35,800	617	10	522	11	19			4			37
Swindon M.B.	97,460	2,128	43	885	52	29			3			28
Taunton M.B.	36,840	585	7	436	12	13			1	1		27
Torquay M.B.	52,220	732	10	815	10	42			2	3		21
Weston-super-Mare M.B.	43,620	704	12	642	15	23				1		28
Weymouth and Melcombe Regis M.B.	42,130	714	13	472	15	18			2	2		39
<b>Wales</b>												
Aberdare U.D.	38,910	615	9	569	17	17			4	5		18
Abertillery U.D.	24,760	448	12	290	22	13			3	2		11
Barry M.B.	42,460	800	14	457	19	23						31
Bedwellty	27,200	492	17	283	10	9			3			9
Caerphilly U.D.	36,890	782	20	402	20	16			3			21
Cardiff C.B.	260,340	5,076	90	2,800	110	124	1		12	4		218
Ebbw Vale U.D.	28,100	486	15	317	14	15			1	6		11
Gelligaer U.D.	35,000	676	10	398	23	12			1	4		15
Llanelli M.B.	29,270	432	9	464	13	15			1			19
Llchwyr U.D.	25,260	406	10	301	10	16			2			4
Merthyr Tydfil C.B.	58,310	1,076	21	772	32	28			5	2		30
Mountain Ash U.D.	29,510	534	13	343	9	14			6			15
Neath M.B.	30,520	507	9	439	17	19			2			14
Newport C.B.	107,590	2,097	41	1,194	35	62			3			48
Pontypool U.D.	39,000	661	12	501	16	26			3	4		15
Pontypridd U.D.	35,160	584	9	517	23	13			4	1		23
Port Talbot M.B.	51,750	987	16	523	25	21			2			22
Rhondda M.B.	99,130	1,617	34	1,345	49	46			14	8		52
Swansea C.B.	170,160	2,909	59	2,108	69	100			17	1		83
Wrexham M.B.	36,300	689	10	368	20	15			2	1		18
*Edinburgh	473,300	8,774	143	5,859	181	362			8	7		206
*Glasgow	1,018,600	22,405	447	12,277	641	828			148	16		439
*Belfast	410,300	8,719	212	4,717	266	190	1		39	5		291
*Dublin	537,448	13,575	§	5,364	387	§	1		89	18		288

\* The births and deaths for Edinburgh, Glasgow, Belfast and Dublin are classified according to area of residence.

† Including pneumonia of newborn.

§ Figures not available.

## APPENDIX C

Deaths registered in the year 1964, by cause and age\*

London A.C.

Ages at death

## Causes of death

	ALL AGES	Under 4 weeks	4 weeks—under 1 year	1–4 years	5–14 years	15–24 years	25–34 years	35–44 years	45–54 years	55–64 years	65–74 years	75 years and over
ALL CAUSES .. . . .	35,056	945	409	169	138	316	474	993	2,555	5,958	8,608	14,491
Tuberculosis of respiratory system ..	178	—	—	—	—	2	2	20	19	47	50	38
Tuberculosis, other forms ..	20	—	—	1	—	—	—	1	4	7	2	5
Syphilis and its sequelae ..	70	—	—	—	1	—	—	1	3	5	12	22
Typhoid fever ..	—	—	—	—	—	—	—	—	—	—	—	—
Dysentery, all forms ..	—	—	—	—	—	—	—	—	—	—	—	1
Scarlet fever and streptococcal sore throat ..	1	—	—	—	—	—	—	—	—	—	—	—
Diphtheria ..	—	—	—	—	—	—	—	—	—	—	—	—
Whooping cough ..	—	—	—	—	—	—	—	—	—	—	—	—
Meningococcal infections ..	9	—	3	2	1	1	—	1	—	—	1	—
Acute poliomyelitis ..	1	—	—	2	—	—	—	—	—	—	—	—
Measles ..	2	—	—	1	1	—	—	—	—	—	—	—
Acute infectious encephalitis (082) ..	5	—	1	1	—	1	—	—	1	—	—	1
Other infective and parasitic diseases ..	48	1	2	6	—	3	4	2	6	12	6	6
Malignant neoplasm of stomach (151) ..	856	—	—	—	—	1	4	31	94	189	270	267
Malignant neoplasm of lung (162, 163) ..	2,346	—	—	—	—	1	10	60	296	801	745	433
Leukaemia, aleukaemia (204) ..	207	1	1	7	6	5	11	14	23	37	53	49
Hodgkin's disease (201) ..	45	—	—	2	3	5	6	9	12	5	3	3
Other malignant and lymphatic neoplasms ..	4,492	—	2	9	17	25	64	190	512	1,056	1,256	1,361
Benign and unspecified neoplasms ..	107	—	1	2	2	2	4	6	14	30	27	19
Diabetes mellitus ..	255	—	—	—	—	—	5	6	14	45	64	121
Anaemias ..	111	—	2	4	—	1	—	2	4	18	23	57
Vascular lesions of central nervous system ..	3,672	—	1	1	3	10	23	49	161	439	961	2,024
Non-meningococcal meningitis ..	32	4	8	4	1	—	2	2	1	1	4	5
Rheumatic fever ..	2	—	—	—	—	—	—	—	—	1	—	—
Chronic rheumatic heart disease ..	569	—	—	—	—	1	4	16	40	84	134	135
Other chronic endocarditis (421) ..	187	—	—	1	—	1	2	7	11	28	47	91
Coronary and arteriosclerotic heart disease (420) ..	6,799	—	—	—	—	—	16	149	555	1,443	2,043	2,593
Other myocardial degeneration (422) ..	1,640	—	1	1	—	—	2	1	4	10	33	182
Hypertension with heart disease ..	402	—	—	1	—	—	—	3	13	49	91	246
Other diseases of heart ..	822	—	—	1	—	—	5	14	16	25	79	180
Hypertension without mention of heart ..	444	—	—	—	—	—	4	8	9	41	66	94
Other diseases of circulatory system (450–468) ..	1,534	—	—	—	—	4	9	13	65	145	336	962
Influenza ..	28	—	2	—	—	1	1	2	2	4	2	14
†Pneumonia ..	2,216	—	157	19	5	3	5	10	40	160	433	1,384
Bronchitis ..	2,144	3	42	8	2	1	2	14	85	396	652	939
Other diseases of respiratory system (Rest of 470–527) ..	319	1	5	1	1	3	1	12	27	76	66	126
Ulcer of stomach and duodenum ..	330	—	—	—	—	—	4	13	22	49	109	133
Appendicitis ..	31	1	—	1	—	—	—	1	2	5	10	11
Intestinal obstruction and hernia ..	231	12	3	2	—	1	3	1	7	29	61	112
Gastritis and enteritis (except of newborn) ..	181	—	25	2	—	1	1	4	12	23	44	69
Cirrhosis of liver ..	91	—	—	—	1	3	1	6	16	23	20	21
Other diseases of digestive system (Rest of 530–587) ..	213	4	2	2	3	1	2	8	16	41	57	77
Nephritis and nephrosis ..	192	—	1	1	2	6	13	11	17	32	46	63
Hyperplasia of prostate ..	130	—	—	—	—	—	—	—	1	9	27	93
Other diseases of genito-urinary system (Rest of 590–637) ..	360	2	2	1	3	2	5	12	21	44	84	184
Abortion (650–652) ..	9	—	—	—	—	3	5	1	—	—	—	—
Other complications of pregnancy, childbirth and puerperium ..	14	—	—	—	—	4	8	2	—	—	—	—
Congenital malformations ..	389	184	84	29	11	8	7	9	15	15	15	12
Birth injuries, asphyxia, atelectasis ..	379	378	1	—	—	—	—	—	—	—	—	—
Diarrhoea of newborn (764) ..	1	1	—	—	—	—	—	—	—	—	—	—
Other infections of newborn ..	42	42	—	—	—	—	—	—	—	—	—	—
Prematurity (774–776) ..	177	177	—	—	—	—	—	—	—	—	—	—
Other diseases of early infancy ..	114	113	1	—	—	—	—	—	—	—	—	—
Senility without psychosis (794) ..	133	—	—	—	—	—	—	—	—	—	1	132
Other diseases and ill-defined causes ..	809	13	31	17	15	16	37	71	90	127	172	220
Motor vehicle accidents ..	400	—	4	8	33	89	26	29	35	41	57	78
Other road traffic accidents (E840–845) ..	2	—	—	—	1	—	—	—	—	—	1	—
Other accidents and homicide ..	711	8	26	38	26	50	71	61	69	96	78	188
Suicide ..	554	—	—	—	1	48	80	93	111	103	72	46

**APPENDIX D**  
**Infant mortality, 1962 to 1964**  
*England and Wales, standard regions and certain large towns*  
*(Deaths under 1 year per 1,000 live births)*

	1962	1963	1964†			1962	1963
<b>ENGLAND AND WALES... ...</b>	<b>21·6</b>	<b>21·1</b>	<b>20·0</b>	<i>Towns with population over 200,000—cont.</i>			
<i>Regional summary:</i>				Croydon C.B. ....	16·9	19·7	
Northern ... ... ... ...	24·6	22·7	22·2	Harrow M.B. ....	22·5	16·5	
East and West Ridings ... ...	23·2	24·2	22·8	Kingston upon Hull C.B. ....	28·3	26·0	
North Western ... ...	25·8	25·0	22·6	Leeds C.B. ....	23·5	27·2	
North Midland ... ...	21·2	19·8	19·1	Leicester C.B. ....	23·2	21·3	
Midland ... ...	22·0	20·9	20·0	Liverpool C.B. ....	28·5	26·5	
Eastern ... ...	17·6	16·7	15·9	London Admin. County ....	21·1	21·8	
London and South Eastern ... ...	19·2	19·6	18·6	Islington Met. B. ....	19·1	19·4	
Southern ... ...	19·5	19·2	17·5	Lambeth Met. B. ....	19·1	25·4	
South Western... ...	19·6	18·6	17·6	Lewisham Met. B. ....	18·9	23·0	
Wales ... ...	25·3	24·6	24·3	Wandsworth Met. B. ....	19·6	19·7	
<i>Towns with population over 200,000</i>				Manchester C.B. ....	30·4	29·5	
Birmingham C.B. ... ...	22·4	23·5	21·2	Newcastle on Tyne C.B. ....	22·3	22·5	
Bradford C.B. ... ...	26·9	27·0	27·0	Nottingham C.B. ....	24·7	25·7	
Bristol C.B. ... ...	20·8	20·5	18·4	Plymouth C.B. ....	21·0	20·2	
Cardiff C.B. ... ...	26·3	24·6	21·7	Portsmouth C.B. ....	21·6	25·6	
Coventry C.B. ... ...	24·6	20·3	21·1	Sheffield C.B. ....	20·2	22·2	

†Provisional figures.

**APPENDIX E**  
**Populations, births (distinguishing stillbirths) and deaths (distinguishing deaths from certain causes)**  
**in the year 1964**

*London A.C. and certain cities abroad*

CITIES	POPULATION (enumerated or estimated)	LIVE BIRTHS	STILLBIRTHS	DEATHS (excluding Stillbirths)	Rate per 1,000 living			Deaths from						
					Live Births	Deaths (exclud- ing Still- births)	Typhoid and Paratyphoid fevers	Smallpox	Whooping cough	Diphtheria	Tuberculosis (all forms)	Influenza	Acute poliomyelitis	Enteritis and diarrhoea
<b>LONDON A.C. ...</b>	<b>3,184,600</b>	<b>63,758</b>	<b>964</b>	<b>35,056</b>	<b>20·0</b>	<b>11·0</b>	<b>7</b>	—	<b>36</b>	—	<b>2,518</b>	<b>982</b>	<b>7</b>	<b>357</b>
*AUCKLAND ...	499,700	12,082	155	4,381	24·8	8·8	†	†	†	†	†	†	†	†
BOMBAY ...	4,538,000	132,592	4,334	45,161	29·2	10·0	42	212	17	115	3,936	18	59	†
BRISBANE ...	660,500	13,426	120	6,618	20·1	9·9	—	—	—	—	36	19	—	—
CALCUTTA ...	2,973,000	66,480	2,200	31,533	22·4	10·6	201	47	6	453	2,012	28	13	933
*CHRISTCHURCH ...	237,600	5,023	60	2,487	21·1	10·5	†	†	†	†	†	†	†	†
COPENHAGEN ...	717,000	12,210	108	8,652	17·0	12·1	—	—	1	—	62	14	—	—
GOTHENBURG ...	414,862	†	†	3,901	†	9·4	†	†	—	—	19	—	—	—
HELSINKI ...	494,300	8,800	86	4,743	17·8	9·6	†	†	†	†	†	†	†	—
OSLO ... ...	485,000	6,764	81	5,205	13·9	10·8	—	—	1	—	20	2	—	—
ROME ... ...	2,450,000	54,452	920	19,244	22·2	7·9	3	—	7	6	388	9	13	50
STOCKHOLM ...	798,000	10,652	120	8,684	13·3	10·9	—	—	—	—	75	2	—	—
*WELLINGTON ...	267,400	6,479	68	2,125	24·2	7·9	†	†	†	†	†	†	†	2
ZURICH ... ...	442,440	5,746	89	4,403	13·0	10·0	—	—	—	—	31	12	—	—

\* See footnote to Table IX.

† Figures not available.

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No. 466

2nd Quarter 1965

## GENERAL REGISTER OFFICE

THE REGISTRAR GENERAL'S  
QUARTERLY RETURN FOR  
ENGLAND AND WALES

THE ROYAL SOCIETY  
for the Promotion  
OF HEALTH  
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# BIRTHS, DEATHS AND MARRIAGES INFECTIOUS DISEASES WEATHER POPULATION ESTIMATES

Quarter ended 30th June 1965



LONDON  
HER MAJESTY'S STATIONERY OFFICE  
1965

PRICE 2s. 6d. NET

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### GENERAL NOTES

1. The figures in this return are provisional until confirmed in the Statistical Reviews. Births and deaths are tabulated from returns furnished to the Registrar General by Registrars of Births and Deaths; marriages from returns furnished by the Clergy, Authorised Persons, Registrars of Marriages and others; and notifications of infectious diseases (Tables IV and IVa) from special quarterly statements furnished to the Registrar General by Medical Officers of Health. Owing to the time required to obtain complete marriage returns for a quarter, the latest marriage figures available for inclusion in this return relate to the *preceding* quarter.
2. Definitions of areas. "Counties"=administrative counties together with their associated county boroughs; "Greater London"=the Greater London administrative area as defined under the London Government Act, 1963, comprising 32 London boroughs, and the City of London (including the Inner and Middle Temple); "Inner London"=the City of London and the twelve inner London boroughs so defined under the above Act (this area is comparable with the former London administrative county except for the exclusion of a small part of the former Woolwich Metropolitan Borough); "London A.C."=administrative county of London which consisted of the City of London (including the Inner and Middle Temple) and the Metropolitan Boroughs; "C.B."=county borough; "M.B."=municipal borough; "U.D."=urban district; "R.D."=rural district.
3. The **home** population comprises the population, of all types, actually in England and Wales, distributed by area according to residence. The total population comprises the **home** population plus members of H.M. Forces belonging to England and Wales and serving overseas but minus the forces of other countries temporarily in England and Wales.
4. Non-civilians are included in all figures except where otherwise stated.
5. The births recorded for England and Wales in Table I are those which occurred during the period. The numbers registered are shown in Table III. In some non-quarterly statistics (*see page 4*) births are assigned to the area of the mother's usual residence.
6. The deaths recorded for England and Wales are the numbers registered during the period. In some non-quarterly statistics (*see page 4*) they are assigned to the area of usual residence of the deceased.
7. The notifications of infectious diseases have been corrected for changes in diagnosis by the notifying medical practitioner or the medical superintendent of the infectious diseases hospital.

### SPECIAL NOTES

Commencing with this Return changes have been made in the presentation of Tables I and II as follows:

- Table I Numbers of live and still births now relate to those that occurred instead of those registered in the period.
- Table II Rates for persons marrying and live birth occurrences are per 1,000 *total* instead of *home* population.  
Rates for stillbirths and perinatal mortality are per 1,000 total live and still birth occurrences.  
Rates for infant and neonatal mortality are per 1,000 live birth occurrences.  
The estimated *total* populations (in thousands) are now included in this table.

### CORRECTIONS

#### The Registrar General's Quarterly Return for England and Wales Quarter ended 31st March 1965, No. 465

- Page 16. Table IV. Measles. Totals for 257,370 and 257,290  
read 249,598 and 249,411  
London A.C. for 25,567 read 17,688

## NON-QUARTERLY STATISTICS

Certain non-quarterly information is published in the Quarterly Return as stated below:

### Half-Yearly

#### **June and December Returns**

Lists of the changes in boundaries, names, etc., of local authority areas during the six months ending 30th June and 31st December respectively.

### Yearly

#### **March Return**

- (1) Estimated home population as at 30th June, marriages, births (distinguishing stillbirths and deaths (distinguishing deaths of infants under 1 year of age) registered in England and Wales during the preceding year, showing those assigned to each administrative county (with associated county boroughs).
- (2) Estimated home population as at 30th June for the preceding year, births (distinguishing stillbirths), deaths (distinguishing deaths of infants under 1 year of age and deaths from certain causes) registered in England and Wales during the preceding year, showing those assigned to municipal boroughs and urban districts with a resident population of 25,000 and over at the Census, 1961, county boroughs, Greater London, City of London and London boroughs, with comparative figures for four Scottish and Irish towns.
- (3) Deaths registered during the preceding year and assigned to Greater London, analyse by cause and age.
- (4) Infant mortality in England and Wales, planning regions and certain large towns in the preceding three years.
- (5) Populations, births (distinguishing stillbirths) and deaths (distinguishing deaths from certain causes) for the preceding year in Greater London and certain cities abroad.
- (6) Births registered in the preceding year by sex and legitimacy and the illegitimacy rate.

#### **June Return**

- (1) A presentation of mortality from certain causes in the preceding year in terms of the resulting loss in expected years of life.
- (2) Deaths registered in the preceding year in England and Wales distinguishing 36 causes of death (Registrar General's Abridged List) by sex and age.
- (3) An abridged life table constructed from the estimated home population and deaths in England and Wales for the preceding three years.

#### **September Return**

- (1) Estimates of the sex and age distribution of the total, home and civilian populations of England and Wales as a whole as at 30th June.
- (2) Occupations of intending long-term migrants travelling by sea and air routes in the calendar year, United Kingdom.
- (3) Migration into and out of the total population, by sex, age and marital condition, England and Wales.

#### **December Return**

- (1) A textual summary of the vital statistics of England and Wales for the year then ended.
- (2) A table showing the home population of England and Wales and each planning region and conurbation by sex and age as at 30th June.
- (3) Projections of the total populations for England and Wales by sex and age as at 30th June.
- (4) Home populations of each hospital region in England and Wales by sex and age as at 30th June.
- (5) Movements of intending long-term migrants by sea and air routes between the United Kingdom and the rest of the world (excluding the Irish Republic).
- (6) Estimated population, as at 30th June, of children aged under 1 year, 1-4 years and 5-14 years, in England and Wales and in administrative counties, county boroughs, Greater London, City of London and London boroughs.

## NOTES ON THE SECOND QUARTER OF 1965, ENGLAND AND WALES

### *Live Births*

There were 220,000 live births during this quarter, representing a live birth rate based on the total population for mid-1964 of 18·6 per thousand. Table II(a) indicates that the number of seasonally adjusted births which was steady in the later part of 1964, fell in the first half of 1965.

### *Stillbirths*

The 3,500 stillbirth occurrences represent 15·7 per 1,000 of the total live and still births. This rate is 0·7 lower than that for the second quarter of 1964.

### *Deaths*

The number of deaths registered was 129,817, representing a death rate, based on the 1964 home population, of 11·0 per 1,000. The rate for the corresponding quarter of 1964 was 10·8 and the average death rate for the second quarters of the five years 1959-63 was 10·9.

The deaths of children under one year of age numbered 4,050, representing an infant mortality rate of 18·4 per 1,000 live births; this is the lowest recorded for the second quarter of any year and compares with a rate of 24·1 for the corresponding quarter of 1955.

The death rates from tuberculosis (all forms), pneumonia and acute poliomyelitis per million population, with comparative rates for the preceding five quarters, were as follows:—

Quarter	Tuberculosis (all forms)		Pneumonia		Acute Poliomyelitis	
	Un- corrected	Corrected	Un- corrected	Corrected	Un- corrected	Corrected
1964						
First	68	65	1094	934	0·3	0·2
Second	51	52	668	574	0·1	0·1
Third	43	44	495	404	—	—
Fourth	50	49	745	630	0·3	0·1
1965						
First	53	54	1033	919	0·1	—
Second	47	Not yet available	729	Not yet available	—	Not yet available

There were no cases of smallpox notified and no deaths from this cause registered during the quarter.

### *Natural Increase*

The births exceeded the deaths by 90,183. Corresponding figures for the second quarters of 1964, 1963 and 1962 were 98,867, 92,041 and 88,233 respectively.

TABLE I

Live births and stillbirths: occurrences during the period  
Marriages, deaths: total numbers registered

*Years 1955 to 1965 and each quarter of those years, England and Wales*

—	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964 (a)	1965 (b)
MARRIAGES											
Year ...	357,918	352,944	346,903	339,913	340,126	343,614	346,678	347,732	351,329	358,548	
March Qtr.	100,696	107,122	110,092	102,629	101,430	88,944	84,448	100,925	97,309	97,493	97,400
June "	74,763	68,821	65,804	66,211	63,281	72,895	76,169	63,072	63,564	68,380	(b)
September "	106,691	106,923	103,617	101,698	102,591	103,580	112,367	107,677	110,985	110,936	
December "	75,768	70,078	67,390	69,375	72,824	78,195	73,694	76,058	79,471	81,739	
LIVE BIRTHS											
Year ...	667,811	700,335	723,381	740,715	748,501	785,005	811,281	838,736	854,055	875,972	
March Qtr.	168,382	178,893	181,794	189,942	193,202	197,614	203,306	213,590	218,830	222,986	218,900
June "	172,483	181,375	187,797	189,019	194,103	200,374	207,540	216,914	221,054	225,880	220,000
September "	165,670	174,445	179,112	180,266	185,684	196,674	204,067	208,971	212,257	219,778	
December "	161,276	165,622	174,678	181,488	175,512	190,343	196,368	199,261	201,914	207,328	
STILLBIRTHS											
Year ...	15,829	16,405	16,615	16,288	15,901	15,819	15,727	15,464	14,989	14,546	
March Qtr.	4,058	4,340	4,289	4,195	4,226	4,017	4,004	4,106	4,039	3,794	3,590
June "	3,948	4,199	4,249	4,041	4,171	4,118	3,862	3,936	3,768	3,771	3,500
September "	3,909	3,969	4,046	3,992	3,876	3,869	3,846	3,767	3,542	3,564	
December "	3,914	3,897	4,031	4,060	3,628	3,815	4,015	3,655	3,640	3,417	
DEATHS (excluding stillbirths): ALL AGES											
Year ...	518,864	521,331	514,870	526,843	527,651	526,268	551,752	557,636	572,868	534,737	
March Qtr.	168,645	170,292	134,557	163,595	176,880	149,037	177,043	178,210	196,875	156,072	157,184
June "	124,230	120,059	118,122	124,169	120,172	124,338	125,194	128,681	129,013	127,013	129,817
September "	101,677	104,131	110,037	105,629	103,397	112,477	110,747	110,688	113,918	113,551	
December "	124,312	126,849	152,154	133,450	127,202	140,416	138,768	140,057	133,062	138,101	
INFANT MORTALITY (deaths of infants under 1 year of age)											
Year ...	16,613	16,554	16,720	16,685	16,629	17,118	17,393	18,187	18,042	17,445	
March Qtr.	4,852	4,939	4,467	4,851	4,810	4,598	4,908	5,397	5,330	4,803	4,601
June "	4,155	4,083	4,062	4,090	4,103	4,143	4,244	4,527	4,288	4,483	4,050
September "	3,605	3,525	3,873	3,651	3,631	3,850	3,851	3,854	3,946	3,871	
December "	4,001	4,007	4,318	4,093	4,085	4,527	4,390	4,409	4,478	4,288	
NEONATAL MORTALITY (deaths of infants under 4 weeks of age)											
Year ...	11,516	11,779	11,904	11,970	11,881	12,191	12,443	12,656	12,173	12,106	
March Qtr.	3,081	3,210	3,028	3,134	3,153	3,154	3,229	3,433	3,260	3,105	2,864
June "	2,970	2,981	2,987	3,026	3,034	2,997	3,140	3,246	3,100	3,194	(b)
September "	2,760	2,706	2,902	2,853	2,792	2,959	2,971	2,917	2,910	2,922	
December "	2,705	2,882	2,987	2,957	2,902	3,081	3,103	3,060	2,903	2,885	
PERINATAL MORTALITY (stillbirths and deaths of infants under 1 week of age)											
Year ..	25,579	26,334	26,792	26,502	26,070	26,292	26,495	26,352	25,487	25,083	
March Qtr.	6,563	6,976	6,822	6,793	6,851	6,676	6,766	7,021	6,792	6,454	6,053
June "	6,461	6,737	6,836	6,616	6,803	6,693	6,611	6,737	6,456	6,555	5,998
September "	6,350	6,297	6,553	6,468	6,280	6,451	6,423	6,323	6,097	6,135	
December "	6,205	6,324	6,581	6,625	6,136	6,472	6,695	6,271	6,142	5,939	

(a) Provisional.

(b) Not yet available.

(c) The number of infant deaths in provisional returns has recently tended to be understated; the figure has been adjusted by an estimated amount of the deficiency.

TABLE II

Persons marrying, live births: annual rates per 1,000 total population

Deaths: annual rates per 1,000 home population

Stillbirths, perinatal mortality: rates per 1,000 total live and stillbirth occurrences

Infant mortality, neonatal mortality: rates per 1,000 live birth occurrences\*

Years 1955 to 1965 and each quarter of those years. England and Wales

Estimated populations in thousands		1955	1956	1957	1958	1959	1960	1961	1962	1963	1964 (a)	1965 (a)	(d)
Total home ...		44,623	44,821	45,043	45,244	45,504	45,862	46,308	46,807	47,129	47,511	47,401	
<b>PERSONS MARRYING</b>													
Year ...		16·0	15·7	15·4	15·0	14·9	15·0	15·0	14·9	14·9	15·1		
March Qtr.		18·3	19·2	19·8	18·4	18·1	15·6	14·8	17·5	16·7	16·5	16·6	
June "		13·4	12·4	11·7	11·7	11·2	12·8	13·2	10·8	10·8	11·6	(b)	
September "		19·0	19·0	18·3	17·8	17·9	18·0	19·3	18·3	18·7	18·6		
December "		13·5	12·4	11·9	11·2	12·7	13·6	12·6	12·9	13·4	13·7		
<b>LIVE BIRTHS</b>													
Year ...		15·0	15·6	16·1	16·4	16·4	17·1	17·5	17·9	18·1	18·4		
March Qtr.		15·3	16·1	16·4	17·0	17·2	17·3	17·8	18·5	18·8	18·9	18·7	
June "		15·5	16·3	16·7	16·8	17·1	17·6	18·0	18·6	18·8	19·1	18·6	
September "		14·7	15·5	15·8	15·8	16·2	17·1	17·5	17·7	17·9	18·4		
December "		14·3	14·7	15·4	15·9	15·3	16·5	16·8	16·9	17·0	17·4		
<b>STILLBIRTHS</b>													
Year ...		23·2	22·9	22·5	21·5	20·8	19·8	19·0	18·1	17·2	16·3		
March Qtr.		23·5	23·7	23·0	21·6	21·4	19·9	19·3	18·9	18·1	16·7	16·1	
June "		22·4	22·6	22·1	20·9	21·0	20·1	18·3	17·8	16·8	16·4	15·7	
September "		23·1	22·2	22·1	21·7	20·4	19·3	18·5	17·7	16·4	16·0		
December "		23·7	23·0	22·6	21·9	20·3	19·6	20·0	18·0	17·7	16·2		
<b>DEATHS (excluding stillbirths): ALL AGES</b>													
Year ...		11·7	11·7	11·5	11·7	11·6	11·5	11·9	11·9	12·2	11·3		
March Qtr.		15·4	15·3	12·2	14·7	15·8	13·1	15·5	15·5	17·0	13·2	13·4	
June "		11·2	10·8	10·6	11·0	10·6	10·9	10·9	11·1	11·0	10·8	11·0	
September "		9·1	9·3	9·7	9·3	9·0	9·8	9·5	9·4	9·6	9·5		
December "		11·1	11·3	13·4	11·7	11·1	12·2	11·9	11·9	11·2	11·6		
<b>INFANT MORTALITY</b> (deaths of infants under 1 year of age)													
Year ...		24·9	23·8	23·1	22·5	22·2	21·8	21·4	21·7	21·1	19·9		
March Qtr.		28·8	27·6	24·6	25·5	24·9	23·3	24·1	25·3	24·4	21·5	21·0(c)	
June "		24·1	22·5	21·6	21·6	21·1	20·7	20·4	20·9	19·4	19·8	18·4(c)	
September "		21·8	20·2	21·6	20·3	19·6	19·6	18·9	18·4	18·6	17·6		
December "		24·8	24·2	24·7	22·6	23·3	23·8	22·4	22·1	22·2	20·7		
<b>NEONATAL MORTALITY</b> (deaths of infants under 4 weeks of age)													
Year ...		17·3	16·8	16·5	16·2	15·9	15·5	15·3	15·1	14·3	13·8		
March Qtr.		18·3	18·0	16·7	16·5	16·3	16·0	15·9	16·1	14·9	13·9	13·1	
June "		17·2	16·4	15·9	16·0	15·6	15·0	15·1	15·0	14·0	14·1	(b)	
September "		16·7	15·5	16·2	15·8	15·0	15·0	14·6	14·0	13·7	13·3		
December "		16·8	17·4	17·1	16·3	16·5	16·2	15·8	15·4	14·4	13·9		
<b>PERINATAL MORTALITY</b> (stillbirths and deaths of infants under 1 week of age)													
Year ...		37·4	36·7	36·2	35·0	34·1	32·8	32·0	30·8	29·3	28·2		
March Qtr.		38·1	38·1	36·7	35·0	34·7	33·1	32·6	32·3	30·5	28·5	27·2	
June "		36·6	36·3	35·6	34·3	34·3	32·7	31·3	30·5	28·7	28·5	26·8	
September "		37·4	35·3	35·8	35·1	33·1	32·2	30·9	29·7	28·3	27·5		
December "		37·6	37·3	36·8	35·7	34·3	33·3	33·4	30·9	29·9	28·2		

Based on related live births up to and including 1956. Rates for subsequent periods are based on the live births of the period.

) Provisional.

) Not yet available.

) See footnote (c) to Table I.

) Provisional rates based on 1964 population.

TABLE II (a)

**Seasonally adjusted \* quarterly live birth occurrences : numbers (in thousands) and annual rates per 1,000 population, 1951 to 1965**

*England and Wales*

Year	QUARTER							
	First		Second		Third		Fourth	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate
1951	169.1	15.7	171.2	15.7	170.2	15.4	167.0	15.1
1952	167.4	15.3	165.2	15.1	169.9	15.4	171.3	15.5
1953	166.7	15.3	172.4	15.7	174.6	15.7	170.7	15.4
1954	167.6	15.4	168.4	15.3	168.4	15.1	169.2	15.2
1955	163.1	14.9	164.6	14.9	168.0	15.0	172.0	15.4
1956	172.9	15.6	173.7	15.6	177.5	15.8	176.3	15.7
1957	175.5	15.8	180.1	16.1	182.4	16.1	185.4	16.4
1958	183.2	16.5	181.6	16.1	183.4	16.1	192.4	16.9
1959	186.6	16.7	187.1	16.5	188.6	16.5	186.3	16.3
1960	190.7	16.8	193.2	17.0	199.1	17.3	202.0	17.6
1961	196.1	17.2	200.1	17.4	206.4	17.7	208.8	17.9
1962	206.0	17.9	209.1	18.0	211.5	18.0	212.2	18.0
1963	211.1	18.2	213.0	18.2	214.8	18.1	215.2	18.2
1964	215.5	18.3	217.5	18.5	222.1	18.6	220.9	18.5
1965†	212	18.1‡	212	17.9‡				

\* The original figures for occurrences have been adjusted by removing the estimated regular seasonal fluctuations so that the trend and any random variations are left. Some refinement of the method of seasonal adjustment has produced slight revisions in the figures shown throughout the table, when compared with the corresponding table in the Quarterly Return for the Quarter ended 31st December, 1964.

† The 1965 figures are only approximate, the number of registrations for this year, themselves provisional, have been roughly adjusted and the resulting figures are liable to considerable revision.

‡ Provisional rates based on mid-1964 population.

The rates shown above are illustrated in the following diagram—

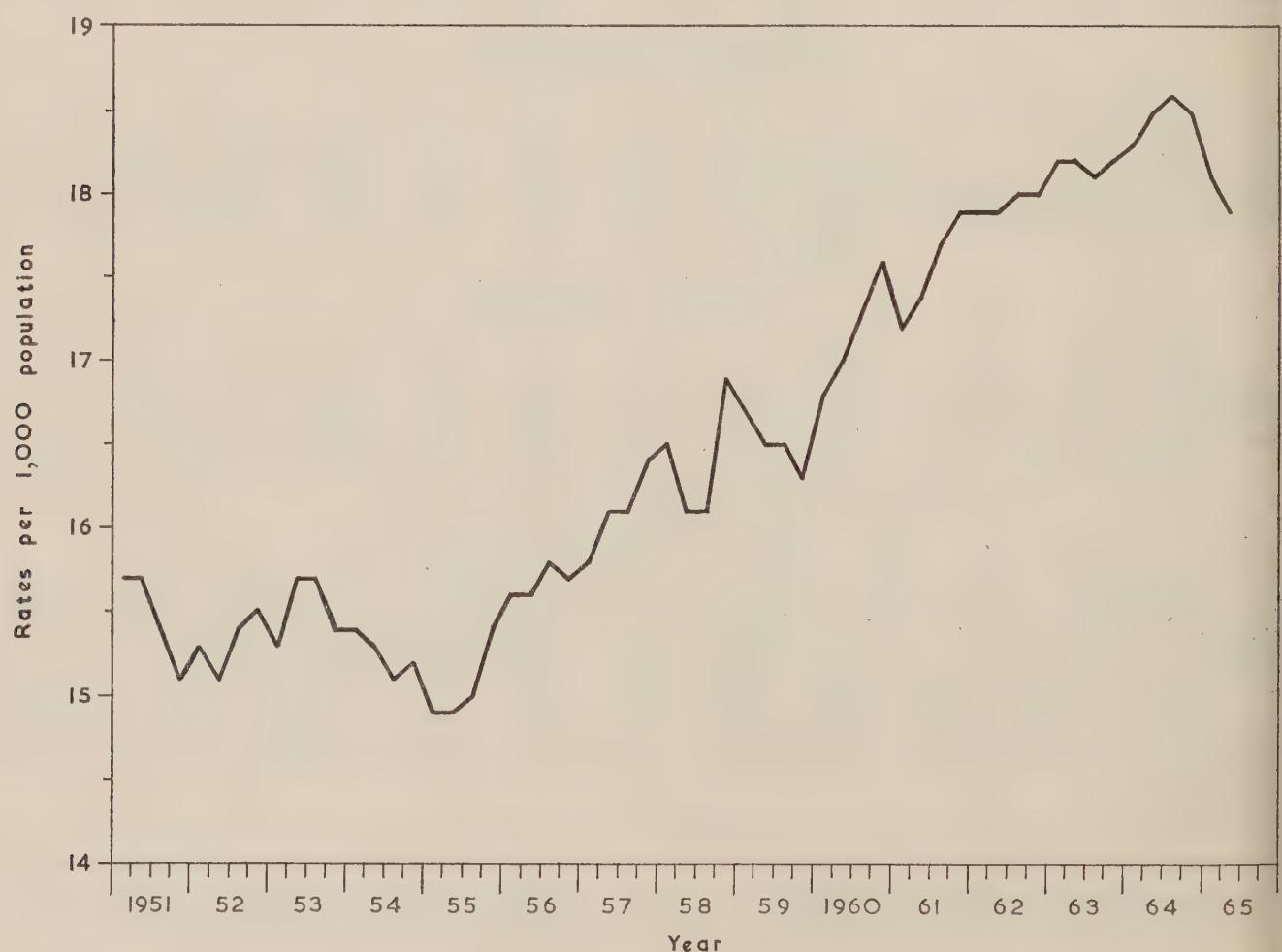


TABLE III

Live births, stillbirths, deaths: total numbers registered

Live births, deaths: annual rates per 1,000 population

Stillbirths, perinatal mortality: rates per 1,000 total live and still births

Infant mortality: rates per 1,000 live births

Last five quarters. England and Wales, planning regions\* and hospital regions

	NUMBERS					RATES				
	1964			1965		1964			1965	
	June	Sept.	Dec.	Mar.	June	June	Sept.	Dec.	Mar.	June
LIVE BIRTHS										
ENGLAND AND WALES ... ...	228,277	222,317	204,160	222,951	219,542	19·4	18·7	17·1	19·1	18·6
Planning regions:										
Northern ... ...	15,228	15,466	14,494	15,281	14,674	18·6	18·6	17·5	18·8	17·8
Yorkshire and Humberside ...	22,895	22,161	20,300	22,167	21,588	19·7	18·8	17·2	19·2	18·5
North Western ... ...	33,048	32,173	29,982	32,026	31,178	19·9	19·2	17·9	19·5	18·8
East Midlands ... ...	15,896	15,131	13,889	15,602	15,284	19·8	18·6	17·1	19·6	18·9
West Midlands ... ...	24,924	24,416	22,108	24,893	23,953	20·4	19·7	17·9	20·5	19·5
Eastern ... ...	19,757	19,161	17,104	17,412	18,933	19·9	19·1	17·1	17·7	19·0
London and South Eastern ...	52,774	51,214	46,976	52,438	51,271	18·7	18·0	16·5	18·8	18·1
Southern ... ...	14,924	14,439	13,239	14,692	14,963	20·4	19·5	17·9	20·2	20·4
South Western ... ...	16,579	16,021	14,881	16,377	16,123	18·3	17·5	16·3	18·2	17·8
Wales ... ...	12,252	12,135	11,187	12,063	11,575	18·4	18·0	16·6	18·3	17·3
Hospital regions:										
Newcastle ... ...	14,230	14,371	13,587	14,285	13,930	18·7	18·7	17·7	18·9	18·3
Leeds ... ...	15,225	14,763	13,448	14,563	14,034	19·4	18·6	16·9	18·7	17·8
Sheffield ... ...	22,124	21,246	19,532	21,818	20,923	19·8	18·8	17·3	19·7	18·6
East Anglian ... ...	7,446	7,331	6,617	7,345	7,200	18·7	18·2	16·4	18·6	18·0
North West Metropolitan ...	21,114	20,507	18,400	15,587	18,846	20·1	19·3	17·3	15·0	17·9
North East Metropolitan ...	15,900	15,456	14,188	18,961	15,992	19·4	18·7	17·1	23·3	19·5
South East Metropolitan ...	15,939	15,387	14,085	17,694	14,368	18·7	17·9	16·3	20·9	16·8
South West Metropolitan ...	14,574	14,016	12,830	12,624	16,295	18·1	17·2	15·8	15·8	20·2
Oxford ... ...	9,211	8,927	8,182	9,139	9,370	21·2	20·3	18·6	21·2	21·5
South Western ... ...	13,511	12,974	11,949	13,327	13,375	18·3	17·3	16·0	18·2	18·0
Welsh ... ...	12,252	12,135	11,187	12,063	11,575	18·4	18·0	16·6	18·3	17·3
Birmingham ... ...	24,924	24,416	22,108	24,893	23,953	20·4	19·7	17·9	20·5	19·5
Manchester ... ...	21,309	20,781	19,555	21,017	20,100	19·1	18·4	17·3	18·9	17·9
Liverpool ... ...	11,924	11,600	10,615	11,199	11,317	21·6	20·8	19·1	20·5	20·5
Wessex ... ...	8,594	8,407	7,877	8,436	8,264	18·7	18·1	16·9	18·5	17·9
STILLBIRTHS										
ENGLAND AND WALES ... ...	3,801	3,562	3,400	3,618	3,523	16·4	15·8	16·4	16·0	15·8
Planning regions:										
Northern ... ...	308	260	291	276	276	19·8	16·5	19·7	17·7	18·5
Yorkshire & Humberside ...	398	396	352	375	328	17·1	17·6	17·0	16·6	15·0
North Western ... ...	629	603	536	593	572	18·7	18·4	17·6	18·2	18·0
East Midlands ... ...	307	243	241	244	238	18·9	15·8	17·1	15·4	15·3
West Midlands ... ...	407	440	397	433	426	16·1	17·7	17·6	17·1	17·5
Eastern ... ...	298	251	251	245	254	14·9	12·9	14·5	13·9	13·2
London and South Eastern ...	752	718	697	748	752	14·0	13·8	14·6	14·1	14·5
Southern ... ...	216	212	177	178	195	14·3	14·5	13·2	12·0	12·9
South Western ... ...	264	248	239	276	270	15·7	15·2	15·8	16·6	16·5
Wales ... ...	222	191	219	250	212	17·8	15·5	19·2	20·3	18·0
Hospital regions:										
Newcastle ... ...	291	251	273	264	264	20·0	17·2	19·7	18·1	18·6
Leeds ... ...	276	232	250	243	224	17·8	15·5	18·3	16·4	15·7
Sheffield ... ...	414	383	327	356	314	18·4	17·7	16·5	16·1	14·8
East Anglian ... ...	118	98	97	93	103	15·6	13·2	14·4	12·5	14·1
North West Metropolitan ...	291	257	260	210	261	13·6	12·4	13·9	13·3	13·7
North East Metropolitan ...	233	215	230	285	242	14·4	13·7	16·0	14·8	14·9
South East Metropolitan ...	245	234	215	254	221	15·1	15·0	15·0	14·2	15·1
South West Metropolitan ...	194	193	172	179	212	13·1	13·6	13·2	14·0	12·8
Oxford ... ...	124	133	117	113	117	13·3	14·7	14·1	12·2	12·3
South Western ... ...	207	192	194	226	228	15·1	14·6	16·0	16·7	16·8
Welsh ... ...	222	191	219	250	212	17·8	15·5	19·2	20·3	18·0
Birmingham ... ...	407	440	397	433	426	16·1	17·7	17·6	17·1	17·5
Manchester ... ...	416	384	347	378	364	19·1	18·1	17·4	17·7	17·8
Liverpool ... ...	217	223	193	217	210	17·9	18·9	17·9	19·0	18·2
Wessex ... ...	146	136	109	117	125	16·7	15·9	13·6	13·7	14·9

TABLE III (*continued*)

	NUMBERS					RATES						
	1964		1965			1964		1965				
	June	Sept.	Dec.	Mar.	June	June	Sept.	Dec.	Mar.	June		
DEATHS (excluding stillbirths): ALL AGES												
ENGLAND AND WALES	...	...	127,013	113,551	138,101	157,184	129,817	10.8	9.5	11.6	13.4	11.0
Planning regions:												
Northern	...	...	8,986	8,233	10,001	11,053	9,519	10.9	9.9	12.1	13.6	11.6
Yorkshire & Humberside	...		13,116	11,576	14,186	16,278	13,236	11.3	9.8	12.0	14.1	11.3
North Western	...	...	19,326	17,290	21,176	23,894	19,900	11.7	10.3	12.6	14.5	12.0
East Midlands	...	...	8,253	7,162	8,784	10,122	8,148	10.3	8.8	10.8	12.7	10.1
West Midlands	...	...	11,882	10,796	12,930	14,698	12,027	9.7	8.7	10.4	12.1	9.8
Eastern	...	...	9,757	8,758	10,420	12,009	9,840	9.8	8.7	10.4	12.2	9.9
London and South Eastern	...		30,158	27,191	33,268	38,008	31,522	10.7	9.5	11.7	13.6	11.2
Southern	...	...	7,221	6,395	7,995	9,002	7,291	9.9	8.6	10.8	12.4	9.9
South Western	...	...	10,436	9,301	11,181	12,765	10,625	11.5	10.2	12.2	14.2	11.7
Wales	...	...	7,878	6,849	8,160	9,355	7,709	11.8	10.2	12.1	14.2	11.7
Hospital regions:												
Newcastle	...	...	8,235	7,494	9,131	10,116	8,824	10.8	9.7	11.9	13.4	11.6
Leeds	...	...	9,245	8,243	10,085	11,541	9,230	11.8	10.4	12.7	14.8	11.7
Sheffield	...	...	11,550	10,079	12,340	14,121	11,456	10.3	8.9	10.9	12.7	10.2
East Anglian	...	...	4,328	3,888	4,628	5,599	4,423	10.8	9.6	11.5	14.2	11.1
North West Metropolitan	...		9,715	8,758	10,631	12,331	9,920	9.3	8.3	10.0	11.8	9.2
North East Metropolitan	...		8,139	7,231	8,878	9,883	8,368	9.9	8.7	10.7	12.2	10.2
South East Metropolitan	...		9,909	8,874	11,034	12,121	9,811	11.6	10.3	12.8	14.3	11.5
South West Metropolitan	...		8,725	7,960	9,554	11,203	9,715	10.8	9.8	11.7	14.0	12.0
Oxford	...	...	4,091	3,563	4,395	4,985	4,046	9.4	8.1	10.0	11.5	9.3
South Western	...	...	8,709	7,714	9,403	10,667	8,902	11.8	10.3	12.6	14.5	12.0
Welsh	...	...	7,878	6,849	8,160	9,355	7,709	11.8	10.2	12.1	14.2	11.0
Birmingham	...	...	11,882	10,796	12,930	14,698	12,027	9.7	8.7	10.4	12.1	9.8
Manchester	...	...	13,718	12,334	15,034	16,969	13,699	12.3	10.9	13.3	15.3	12.2
Liverpool	...	...	5,744	5,134	6,324	7,130	6,366	10.4	9.2	11.4	13.0	11.0
Wessex	...	...	5,145	4,634	5,574	6,465	5,321	11.2	10.0	12.0	14.2	11.4
INFANT MORTALITY (deaths of infants under 1 year of age)												
ENGLAND AND WALES	...	...	4,483	3,871	4,288	4,601	4,050	19.6	17.4	21.0	20.6	18.4
Planning regions:												
Northern	...	...	314	327	350	340	305	20.6	21.1	24.1	22.2	20.8
Yorkshire and Humberside	...		501	439	482	515	477	21.9	19.8	23.7	23.2	22.1
North Western	...	...	736	655	698	762	655	22.3	20.4	23.3	23.8	21.0
East Midlands	...	...	296	247	255	292	258	18.6	16.3	18.4	18.7	16.9
West Midlands	...	...	486	414	472	514	417	19.5	17.0	21.3	20.6	17.4
Eastern	...	...	321	256	289	333	264	16.2	13.4	16.9	19.1	13.9
London and South Eastern	...		1,005	796	924	984	947	19.0	15.5	19.7	18.8	18.5
Southern	...	...	250	242	262	282	246	16.8	16.8	19.8	19.2	16.4
South Western	...	...	287	250	278	315	267	17.3	15.6	18.7	19.2	16.6
Wales	...	...	287	245	278	264	214	23.4	20.2	24.9	21.9	18.5
Hospital regions:												
Newcastle	...	...	293	303	335	319	293	20.6	21.1	24.7	22.3	21.0
Leeds	...	...	344	305	330	347	313	22.6	20.7	24.5	23.8	22.3
Sheffield	...	...	428	373	379	437	397	19.3	17.6	19.4	20.0	19.0
East Anglian	...	...	143	94	123	120	116	19.2	12.8	18.6	16.3	16.1
North West Metropolitan	...		351	282	334	376	341	16.6	13.8	18.2	24.1	18.1
North East Metropolitan	...		298	226	245	299	295	18.7	14.6	17.3	15.8	18.4
South East Metropolitan	...		299	257	286	279	220	18.8	16.7	20.3	15.8	15.3
South West Metropolitan	...		283	214	268	294	273	19.4	15.3	20.9	23.3	16.8
Oxford	...	...	152	160	165	150	148	16.5	17.9	20.2	16.4	15.8
South Western	...	...	229	199	219	267	226	16.9	15.3	18.3	20.0	16.9
Welsh	...	...	287	245	278	264	214	23.4	20.2	24.9	21.9	18.5
Birmingham	...	...	486	414	472	514	417	19.5	17.0	21.3	20.6	17.4
Manchester	...	...	488	438	450	492	435	22.9	21.1	23.0	23.4	21.6
Liverpool	...	...	255	224	251	274	226	21.4	19.3	23.6	24.5	20.0
Wessex	...	...	147	137	153	169	136	17.1	16.3	19.4	20.0	16.5

TABLE III (*continued*)

	Numbers					Rates				
	1964			1965		1964			1965	
	June	Sept.	Dec.	Mar.	June	June	Sept.	Dec.	Mar.	June
PERINATAL MORTALITY (stillbirths and deaths of infants under 1 week of age)										
ENGLAND AND WALES ...	6,585	6,133	5,922	6,079	6,021	28·4	27·2	28·5	26·8	27·0
Planning regions:										
Northern ...	491	477	482	459	445	31·6	30·3	32·6	29·5	29·8
Yorkshire and Humberside ...	691	668	609	623	629	29·7	29·6	29·5	27·6	28·7
North Western ...	1,066	1,031	950	1,005	976	31·7	31·5	31·1	30·8	30·7
East Midlands ...	500	414	378	398	396	30·9	26·9	26·8	25·1	25·5
West Midlands ...	690	712	691	715	683	27·2	28·6	30·7	28·2	28·0
Eastern ...	492	437	425	421	427	24·5	22·5	24·5	23·8	22·3
London and South Eastern ...	1,428	1,248	1,258	1,313	1,326	26·7	24·0	26·4	24·7	25·5
Southern ...	375	389	341	329	352	24·8	26·6	25·4	22·1	23·2
South Western ...	443	402	400	440	437	26·3	24·7	26·5	26·4	26·7
Wales ...	409	355	388	376	350	32·8	28·8	34·0	30·5	29·7
Hospital regions:										
Newcastle ...	462	452	454	440	427	31·8	30·9	32·8	30·2	30·1
Leeds ...	474	422	425	397	431	30·6	28·1	31·0	26·8	30·2
Sheffield ...	682	627	528	592	547	30·3	29·0	26·6	26·7	25·8
East Anglian ...	214	166	170	159	178	28·3	22·3	25·3	21·4	24·4
North West Metropolitan	523	454	466	437	457	24·4	22·0	25·0	27·7	23·9
North East Metropolitan ...	427	371	374	450	440	26·5	23·7	25·9	23·4	27·1
South East Metropolitan ...	439	398	386	409	351	27·1	25·5	27·0	22·8	24·1
South West Metropolitan ...	384	343	344	337	385	26·0	24·1	26·5	26·3	23·3
Oxford ...	222	243	222	194	222	23·8	26·8	26·8	21·0	23·4
South Western ...	350	313	320	364	361	25·5	23·8	26·4	26·9	26·5
Welsh ...	409	355	388	376	350	32·8	28·8	34·0	30·5	29·7
Birmingham ...	690	712	691	715	683	27·2	28·6	30·7	28·2	28·0
Manchester ...	706	676	613	632	653	32·5	31·9	30·8	29·5	31·9
Liverpool ...	367	366	341	376	327	30·2	31·0	31·6	32·9	28·4
Wessex ...	236	235	200	201	209	27·0	27·5	25·0	23·5	24·9

In this Table the constitution of the Planning Regions of England and Wales is as follows:

<b>Northern</b>	<b>West Midlands</b>	<b>Southern</b>
Cumberland	Herefordshire	Berkshire
Durham	Shropshire	Buckinghamshire
Northumberland	Staffordshire	Hampshire
Westmorland	Warwickshire	Oxfordshire
Yorkshire, North Riding	Worcestershire	Wight, Isle of
<b>Yorkshire and Humberside</b>	<b>Eastern</b>	<b>South Western</b>
Lincolnshire	Bedfordshire	Cornwall
Parts of Lindsey, Part of 1	Cambridgeshire and Isle of Ely	Devon
Yorkshire, East Riding	Essex	Dorset
Yorkshire, West Riding	Hertfordshire	Gloucestershire
<b>North Western</b>	Huntingdon and Peterborough	Somerset
Cheshire	Norfolk	Wiltshire
Derbyshire, Part of 2	Suffolk, East	
Lancashire	Suffolk, West	
<b>East Midlands</b>	<b>London and South Eastern</b>	<b>Wales</b>
Derbyshire, Part of 3	City of London and London Boroughs	Anglesey
Leicestershire	Kent	Breconshire
Lincolnshire	Surrey	Caernarvonshire
Parts of Holland	Sussex, East	Cardiganshire
Parts of Kesteven	Sussex, West	Carmarthenshire
Parts of Lindsey, Part of 4		Denbighshire
Northamptonshire		Flintshire
Nottinghamshire		Glamorgan
Rutland		Merionethshire
		Monmouthshire
		Montgomeryshire
		Pembrokeshire
		Radnorshire

1 All except Lincoln C.B.

2 Buxton M.B., Glossop M.B., New Mills U.D., Whaley Bridge U.D. and Chapel en le Frith R.D.

3 All except the areas stated in 2 above.

4 Lincoln C.B. only.

TABLE IV

Notifications of certain infectious diseases in the quarter ended 30th June 1965  
*England and Wales, counties (distinguishing aggregates of municipal boroughs and urban districts, and rural districts), county boroughs Greater London, City of London, London boroughs and port health districts*

**Note:** Total original and corrected notifications are distinguished for England and Wales as a whole. Otherwise the figures refer to corrected notifications only.

(See General Notes on page 3)

										Tuberculosis		Respiratory		Food poisoning		Meningitis and C.N.S.		Tuberculosis	
										Dysentery		Paralytic		Non-paralytic		Acute		Acute	
England and Wales ... ...	7,039	7	28	44	1,984	8,602	7	5	1,923	3,583	39	611							
England and Wales ... ...	7,045	6	25	43	1,952	7,687	3	4	1,378	3,566	39	611							
Original notifications																			
Corrected notifications																			
Bedfordshire ...	18	—	—	1	9	16	—	—	—	39	—	—							
Luton C.B. ...	4	—	—	—	1	5	15	—	—	13	—	—							
Total M.B.s. & U.D.s.	10	—	—	—	4	—	—	—	—	20	—	—							
Total R.D.s. ... ...	4	—	—	—	—	—	—	—	—	6	—	—							
Berkshire ...	28	—	—	1	15	200	—	—	4	38	—	—							
Reading C.B. ...	5	—	—	1	4	2	—	—	1	10	4	—							
Total M.B.s. & U.D.s.	4	—	—	—	1	10	46	—	3	24	—	—							
Total R.D.s. ... ...	19	—	—	—	—	—	152	—	—	—	—	—							
Buckinghamshire ...	27	—	—	—	1	5	31	—	1	22	—	—							
Total M.B.s. & U.D.s.	9	—	—	—	—	19	—	—	1	14	—	—							
Total R.D.s. ... ...	18	—	—	—	—	12	—	—	1	8	—	—							
Cambridgeshire and Isle of Ely ...	45	—	—	—	—	—	—	—	4	47	—	—							
Total M.B.s. & U.D.s.	21	—	—	—	—	—	—	—	3	23	—	—							
Total R.D.s. ... ...	24	—	—	—	—	—	—	—	1	24	—	—							
Cheshire ...	244	—	—	—	—	—	—	—	4	47	—	—							
Total C.Bs. ...	71	—	—	—	—	—	—	—	3	23	—	—							
Birkenhead C.B. ...	21	—	—	—	—	—	—	—	1	24	—	—							
Chester C.B. ...	6	—	—	—	—	—	—	—	1	24	—	—							
Stockport C.B. ...	25	—	—	—	—	—	—	—	5	1	4	—							
Warrington C.B. ...	19	—	—	—	—	—	—	—	4	36	—	—							
Total M.B.s. & U.D.s.	148	—	—	—	—	—	—	—	8	89	—	—							
Total R.D.s. ...	1	—	—	—	—	—	—	—	1	7	—	—							



TABLE IV (*continued*)

\* Uncorrected figures for 13 weeks ended 2nd July 1965, not included in totals for England and Wales.

TABLE IV (continued)

Original notifications of Meningococcal infection numbered 137, Whooping cough 2,728, and Measles 148,273  
 Corrected notifications were Meningococcal infection 106, Whooping cough 2,735 and Measles 148,196, distributed by county as follows:—

	Meningo-coccal infection	Whooping cough	Measles		Meningo-coccal infection	Whooping cough	Measles		Meningo-coccal infection	Whooping cough
Bedfordshire ...	—	43	1,213	Leicestershire ...	4	81	2,635	Wiltshire ...	—	23
Berkshire ...	—	48	3,264	Lincs. (Holland)	—	14	695	Worcestershire ...	2	14
Buckinghamshire ...	—	28	2,998	Lincs. (Kesteven)	—	3	194	Yorks, E. Riding	1	7
Cambridgeshire	—	—	14	Lincs. (Lindsey)	3	44	916	Yorks, N. Riding	2	22
Isle of Ely ...	—	5	1,021	Norfolk ...	—	77	1,547	Yorks, W. Riding (including York C.B.)	—	—
Cheshire ...	—	190	2,162	Northamptonshire	—	51	1,628	Anglesey ...	13	191
Cornwall ...	—	115	591	Northumberland	1	8	2,803	Breconshire ...	—	4
Cumberland ...	—	—	1,797	Nottinghamshire	—	36	1,473	Caernarvonshire ...	—	1
Derbyshire ...	—	23	2,731	Oxfordshire ...	1	30	2,764	Cardiganshire ...	—	—
Devon ...	—	24	4,880	Rutland ...	—	1	29	Carmarthenshire ...	—	9
Dorset ...	—	19	1,434	Shropshire ...	—	8	902	Denbighshire ...	1	7
Durham ...	3	118	4,298	Somerset ...	3	45	2,008	Flintshire ...	—	8
Essex ...	—	65	7,593	Staffordshire ...	—	71	7,178	Glamorgan ...	3	13
Gloucestershire ...	1	52	4,318	Suffolk, East	1	37	1,291	Merionethshire ...	—	—
Greater London	16	341	21,179	Suffolk, West	—	14	572	Monmouthshire ...	1	11
Hampshire ...	10	93	5,764	Surrey ...	2	61	3,435	Pembroke ...	—	—
Herefordshire ...	—	12	182	Sussex, East	1	52	3,734	Radnorshire ...	—	—
Hertfordshire ...	—	21	4,627	Sussex, West	—	13	1,640	Montgomeryshire ...	—	—
Huntingdon and Peterborough ...	—	14	498	Warwickshire ...	9	141	7,983	Wiltshire ...	—	—
Kent ...	4	102	4,435	Westmorland ...	—	1	204	Worcestershire ...	—	—
Lancashire ...	11	306	9,141	Wight, Isle of ...	—	8	191	Port Health Dists.*	—	—

Other diseases notified:—Ophthalmia neonatorum: Original 175, Corrected 171. Acute encephalitis, Infective: Original 15, Corrected 15. Acute encephalitis Post infectious: Original 32, Corrected 31. Erysipelas: Original 486, Corrected 483. Puerperal pyrexia: Original 1,242, Corrected 1,226. Anthrax: Original 2, Corrected 1. No cases of Cholera, Plague, Smallpox or Typhus fever were notified.

\*Uncorrected figures for 13 weeks ended 2nd July, 1965, not included in totals for England and Wales.

TABLE IV (a)  
 Corrected notifications of certain infectious diseases in the quarter ended 31st March 1965,  
 analysed by sex and age  
 England and Wales  
 (See General Notes on page 3)

Age-group	Dysentery		Scarlet fever		Whooping cough		Diphtheria		Measles		Meningo-coccal infection		Acute poliomyelitis	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
All Ages ...	3,303	3,333	4,960	4,787	1,455	1,581	5	13	127,821	121,590	69	57	2	2
0— ...	181	162	25	19	185	168	—	—	4,493	4,408	25	15	—	1
1— ...	299	215	88	65	179	168	1	—	13,505	12,518	12	7	—	—
2— ...	278	229	243	250	194	228	1	1	16,935	16,233	4	6	—	—
3— ...	250	206	449	396	211	195	—	—	18,207	17,518	2	1	—	—
4— ...	211	200	592	541	169	202	1	1	19,159	18,060	—	2	—	—
5— ...	943	796	2,578	2,610	426	493	1	2	51,717	48,697	7	9	1	1
10— ...	327	225	726	654	71	70	1	3	2,425	2,531	6	3	—	—
15— ...	207	318	182	176	11	21	—	5	650	783	4	9	1	—
25 and over ...	536	906	45	60	6	26	—	1	292	402	9	5	—	—
Unknown ...	71	76	32	16	3	10	—	—	438	440	—	—	—	—

Age-group	Typhoid fever		Paratyphoid fever		Erysipelas		Acute encephalitis		Acute pneumonia		Food poisoning		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
All Ages ...	9	6	13	19	291	285	16	11	13	7	1,829	1,526	312
0— ...	1	2	2	2	3	3	6	1	6	2	356	282	44
5— ...	2	1	2	3	8	5	4	2	6	2	195	141	59
15— ...	5	3	5	12	66	77	5	6	1	2	298	285	105
45— ...	—	—	3	2	134	124	1	2	—	—	506	360	47
65 and over ...	1	—	1	—	77	70	—	—	—	—	453	433	16
Unknown ...	—	—	—	—	3	6	—	—	—	—	21	25	41

## Tuberculosis

Age-group	Respiratory		Meninges and C.N.S.		Other		Age-group	Respiratory		Meninges and C.N.S.		Other	
	M.	F.	M.	F.	M.	F.		M.	F.	M.	F.		
All Ages ...	2,415	1,138	22	17	262	310	—	368	224	1	4	77	
0— ...	15	7	—	1	1	—	25—	... ...	390	214	2	2	53
1— ...	14	16	1	—	1	2	35—	... ...	422	127	1	4	16
2— ...	48	50	5	1	7	6	45—	... ...	499	87	—	2	18
5— ...	58	45	5	—	13	13	55—	... ...	219	66	—	1	11
10— ...	41	55	3	1	11	7	65—	... ...	75	38	—	—	10
15— ...	107	87	4	—	23	17	75 and over	... ...	10	5	—	—	2
20— ...	149	117	—	1	19	37	Unknown ...	—	—	—	—	—	—

TABLE V

Infant mortality: rates by quarters and each completed year, 1962 to 1965  
*England and Wales and various other countries*  
*(Deaths under 1 year per 1,000 live births)*

Country	1962	1963	1964	1962		1963				1964				1965	
				Sept.	Dec.	Mar.	June	Sept.	Dec.	Mar.	June	Sept.	Dec.	Mar.	June
England and Wales ...	22	21	20	18	22	24	19	19	22	22	20	18	21	21	18
Wales ...	23	23	24	19	23	25	21	21	23	29	23	20	25	22	18
Scotland ...	27	26	24	24	26	29	24	21	28	27	23	22	23	24	22
I. Ireland ...	27	27	26	23	25	30	26	25	27	26	27	26	27	26	26
Irish Republic	29	27	27	24	28	30	26	24	27	29	26	25	27	25	†
Australia ...	20	20	19	21	20	19	20	20	19	18	20	21	18	17	†
Canada ...	28	26	†	25	29	29	25	24	27	†	†	†	†	†	†
Chile ...	121	111	†	94	133	130	100	99	116	†	†	†	†	†	†
Denmark ...	20	19	†	18	21	20	20	18	19	†	†	†	†	†	†
France ...	26	26	23	21	24	31	25	22	24	26	24	21	23	25	25
Italy ...	41	40	36	40	42	46	39	36	38	38	37	32	36	39	†
Netherlands ...	15	14	15	14	17	17	14	13	15	17	14	14	15	14	14
New Zealand	20	20	19	20	20	18	21	23	17	18	19	22	18	19	17
Sweden ...	15	15	14	16	15	17	14	13	16	14	12	14	15	13	†
U.S.A. ...	26	25	24	24	26	27	25	23	26	25	24	23	25	27	25

† Figures not yet available.

TABLE VI

Deaths by cause and sex in 1963 and 1964 and in the last nine available quarters, classified according to the International Abbreviated List (7th Revision, 1955), with certain sub-divisions  
*England and Wales*

Causes of Death	1963	1964†	1963				1964†				1965†	
			March	June	Sept.	Dec.	March	June	Sept.	Dec.	March	
CAUSES ... ... {M	292,410	274,773	99,493	65,681	58,699	68,537	79,885	65,136	58,096	71,656	80,344	
{F	280,458	259,964	97,382	63,332	55,219	64,525	76,187	61,877	55,455	66,445	76,840	
Deaths from non-violent causes {M	278,336	260,529	95,672	62,411	55,317	64,936	76,163	61,618	54,760	67,988	76,719	
{F	269,909	249,648	93,949	61,028	53,040	61,892	73,158	59,427	53,290	63,773	73,955	
Tuberculosis of respiratory system (001-008) {M	2,022	1,711	700	465	404	453	542	426	332	411	432	
{F	587	498	188	139	119	141	155	110	113	120	122	
Tuberculosis of meninges {M	37	26	8	12	11	6	7	7	8	4	6	
and C.N.S. (010) ... {F	34	18	10	8	7	9	5	6	5	2	6	
Tuberculosis, other forms (011-019) ... {M	132	116	45	29	22	36	27	31	31	27	32	
{F	148	115	30	35	39	44	30	32	34	19	35	
philis and its sequelae {M	485	496	158	102	111	114	131	116	105	144	149	
{F	335	295	97	83	69	86	81	51	72	91	111	
typhoid fever (040) ... {M	3	1	2	—	1	—	—	—	1	—	—	
{F	1	1	—	—	—	—	—	—	—	—	—	
paratyphoid fever (041) ... {M	—	1	—	—	—	—	—	—	—	—	1	
{F	—	1	—	—	—	—	—	—	—	—	—	
holera (043) ... {M	—	—	—	—	—	—	—	—	—	—	—	
{F	—	—	—	—	—	—	—	—	—	—	—	
ysentery, all forms (045-048) ... {M	21	7	6	9	4	2	1	1	2	3	3	
{F	14	10	3	3	6	2	4	4	1	1	5	
scarlet fever (050) ... {M	1	2	—	—	1	—	2	—	—	—	1	
{F	1	—	—	—	—	—	—	—	—	—	—	
reptococcal sore throat (051) ... {M	6	6	3	1	1	1	2	3	1	1	—	
{F	2	2	1	—	—	—	—	—	—	—	1	
iphtheria (055) ... {M	1	—	—	—	—	—	—	—	—	—	—	
{F	1	—	—	—	—	—	—	—	—	—	—	
Hooping cough (056) ... {M	15	22	1	1	6	7	7	4	8	3	2	
{F	21	22	5	—	4	12	7	4	3	8	4	
meningococcal infections (057) ... {M	88	53	41	15	14	18	20	16	5	12	22	
{F	58	45	24	13	9	12	13	10	6	16	23	
ague (058) ... {M	—	—	—	—	—	—	—	—	—	—	—	
{F	—	—	—	—	—	—	—	—	—	—	—	
cute poliomyelitis (080) ... {M	2	2	1	—	1	—	1	—	—	—	1	
{F	1	2	—	—	1	—	1	—	—	—	—	
cute infectious encephalitis (082) ... {M	52	55	14	8	14	16	15	13	11	16	14	
{F	35	43	14	8	7	6	10	9	13	11	8	
mallpox (084) ... {M	—	—	—	—	—	—	—	—	—	—	—	
{F	—	—	—	—	—	—	—	—	—	—	—	
easles (085) ... {M	62	30	26	22	8	6	7	8	3	12	27	
{F	65	43	37	16	9	3	9	7	10	17	30	
rhus and other rickettsial diseases (100-108) ... {M	1	—	1	—	1	—	—	—	—	—	—	
{F	1	—	—	—	—	—	—	—	—	—	—	
alaria (110-117) ... {M	4	2	—	—	2	—	1	—	—	1	—	
{F	2	—	—	—	—	—	—	—	—	—	—	
her diseases classified as infective or parasitic (Rem. of 001-138) ... {M	396	374	131	87	91	87	105	89	76	104	111	
{F	391	401	122	88	88	93	116	96	83	106	111	

Provisional.

TABLE VI (continued)

Causes of Death	1963	1964†	1963				1964†				M
			March	June	Sept.	Dec.	March	June	Sept.	Dec.	
<b>Deaths from non-violent causes—cont.</b>											
Malignant neoplasm of stomach (151) ... ♂ F	7,744 5,937	7,500 5,569	1,928 1,522	1,955 1,413	1,900 1,480	1,961 1,522	1,897 1,425	1,878 1,329	1,844 1,402	1,881 1,413	8
Malignant neoplasm of intestines and rectum (152-154) ... ♂ F	6,593 8,036	6,701 8,186	1,618 2,028	1,579 1,987	1,696 2,033	1,700 1,988	1,672 2,013	1,675 1,978	1,660 2,121	1,694 2,074	4
Malignant neoplasm of other digestive organs (Rem. of 150-159) ... ♂ F	4,730 4,470	4,849 4,636	1,134 1,173	1,159 1,053	1,203 1,152	1,234 1,092	1,169 1,151	1,171 1,101	1,216 1,174	1,293 1,210	8
Malignant neoplasm of trachea, bronchus, lung (162-163) ... ♂ F	20,757 3,677	21,476 3,895	5,183 926	4,974 838	5,030 929	5,570 984	5,469 926	5,109 934	5,266 1,026	5,632 1,009	9
Malignant neoplasm of other respiratory organs (Rem. of 160-165) ... ♂ F	806 271	760 286	203 68	214 54	192 77	197 72	202 71	178 72	180 83	200 60	0
Malignant neoplasm of breast (170) ... ♂ F	70 9,442	84 9,860	18 2,418	23 2,357	13 2,256	16 2,411	24 2,508	19 2,395	13 2,407	28 2,550	8
Malignant neoplasm of uterus (171-174) ... ♂ F	3,969 1,511	3,989 1,564	969 404	995 346	998 366	1,007 395	1,008 412	992 351	981 373	1,008 428	8
Leukaemia and aleukaemia (204) ... ♂ F	1,319	1,303	318	329	338	334	336	290	321	356	8
Malignant neoplasm of other sites (Rem. of 140-205) ... ♂ F	12,981 10,103	13,313 10,727	3,237 2,494	3,085 2,480	3,291 2,496	3,368 2,633	3,276 2,636	3,238 2,578	3,274 2,683	3,525 2,830	8
Benign and unspecified neoplasms (210-239) ... ♂ F	654 740	712 784	179 207	146 171	168 171	161 191	187 182	169 205	156 198	200 199	0
Thyrotoxicosis with or without goitre (252) ... ♂ F	31 264	39 207	8 93	11 66	7 55	5 50	12 62	10 57	7 44	10 44	0
Diabetes mellitus (260) ... ♂ F	1,371 2,433	1,409 2,522	508 814	288 543	252 519	323 557	430 740	317 604	307 511	355 667	8
Pernicious and other hyperchromic anaemias (290) ... ♂ F	214 487	186 449	59 122	58 132	51 125	46 108	48 107	40 104	51 124	47 114	7
Anaemias, other (291-293) ... ♂ F	344 700	379 629	114 212	73 191	82 161	75 136	96 141	87 146	98 172	98 170	0
Vascular lesions affecting the central nervous system (330-334) ... ♂ F	32,264 48,076	29,818 44,147	11,138 16,457	7,375 10,903	6,352 9,616	7,399 11,100	8,600 12,688	7,127 10,752	6,287 9,353	7,804 11,354	1
Non-meningococcal meningitis (340) ... ♂ F	212 183	251 204	70 59	63 42	37 32	42 50	64 60	72 52	53 39	62 53	8
Rheumatic fever (400-402) ... ♂ F	52 45	30 31	15 20	15 10	10 11	12 4	5 8	8 9	10 5	7 9	7
Chronic rheumatic heart disease (410-416) ... ♂ F	2,382 4,542	2,126 4,045	801 1,593	525 1,044	507 832	549 1,073	598 1,194	515 926	439 869	574 1,056	0
Coronary and arteriosclerotic heart disease (420) ... ♂ F	65,840 42,016	65,082 41,208	20,538 13,584	15,175 9,440	13,927 8,528	16,200 10,464	17,730 11,626	15,613 9,745	14,123 8,807	17,616 11,030	1
Chronic endocarditis and other myocardial degeneration (421, 422) ... ♂ F	17,719 29,240	14,617 24,519	6,922 11,371	3,912 6,569	3,166 5,154	3,719 6,146	4,735 7,833	3,527 5,842	2,742 4,916	3,613 5,928	8
Other diseases of heart (430-434) ... ♂ F	6,602 8,399	6,031 7,671	2,530 3,173	1,520 1,884	1,133 1,550	1,419 1,792	1,868 2,368	1,404 1,869	1,234 1,520	1,525 1,914	8
Hypertension with heart disease (440-443) ... ♂ F	4,082 6,201	3,427 5,232	1,479 2,303	977 1,413	701 1,130	925 1,355	1,100 1,607	806 1,259	660 1,021	861 1,345	4
Hypertension without mention of heart (444-447) ... ♂ F	2,574 2,901	2,171 2,365	962 1,071	574 653	511 545	527 632	657 695	506 572	438 529	570 569	0
Other diseases of circulatory system (Rem. of 400-468) ... ♂ F	9,262 11,762	8,472 11,226	3,176 3,997	2,088 2,773	1,814 2,314	2,184 2,678	2,429 3,155	2,067 2,756	1,725 2,291	2,251 3,024	1
Influenza (480-483) ... ♂ F	1,442 1,772	494 549	1,134 1,428	183 232	21 18	104 94	329 382	69 78	11 15	85 74	0
Pneumonia (except of newborn) (490-493) ... ♂ F	16,945 19,118	13,830 15,679	7,999 9,214	3,369 3,708	2,261 2,431	3,316 3,765	5,010 5,822	3,145 3,475	2,182 2,506	3,493 3,876	0
Pneumonia of newborn (763) ... ♂ F	401 278	354 229	124 101	105 48	82 63	90 66	114 65	84 56	83 45	73 63	0
Bronchitis (500-502) ... ♂ F	24,832 10,500	20,773 7,967	12,547 5,771	4,338 1,853	2,861 949	5,086 1,927	8,312 3,498	4,155 1,625	2,891 930	5,415 1,914	8
Other respiratory diseases (Rem. 470-527) ... ♂ F	3,651 1,805	3,413 1,672	1,536 725	755 378	614 315	746 387	1,204 578	740 364	565 295	904 435	8
Ulcer of stomach and duodenum (540, 541) ... ♂ F	2,799 1,542	2,568 1,376	1,119 589	562 337	509 300	609 316	834 435	618 331	479 277	637 333	8
Appendicitis (550-553) ... ♂ F	299 257	274 224	99 68	69 65	57 61	74 63	61 49	70 48	66 59	77 68	0
Intestinal obstruction and hernia (560, 561, 570) ... ♂ F	1,472 1,661	1,401 1,638	450 506	349 388	339 366	334 401	378 468	335 378	329 383	359 409	0
Gastritis, duodenitis, enteritis and colitis, except diarrhoea of the newborn (543, 571, 572) ... ♂ F	1,031 1,566	1,046 1,611	324 435	231 378	224 377	252 376	303 410	240 392	211 396	292 413	0
Gastro-enteritis and colitis, except ulcerative, aged 4 wks.-2 yrs., and diarrhoea of newborn (571.0, 764) ... ♂ F	272 185	295 207	106 73	53 32	57 36	56 44	124 78	62 51	83 28	73 68	0

† Provisional.

TABLE VI (continued)

Causes of Death	1963	1964†	1963				1964†				1965†
			March	June	Sept.	Dec.	March	June	Sept.	Dec.	
Mortality from non-violent causes—cont.											
Cirrhosis of liver (581) ... { M	701	657	200	176	154	171	174	145	135	203	176
F	621	652	173	143	140	165	142	169	162	179	171
Other diseases of digestive system (Rem. of 530-587) ... { M	1,412	1,467	388	339	319	366	386	376	348	357	372
F	2,020	1,994	554	516	445	505	543	465	497	489	533
Nephritis and nephrosis (590-594) ... { M	1,695	1,518	504	401	391	399	422	381	348	367	428
F	1,484	1,404	475	371	299	339	384	379	321	320	372
Hyperplasia of prostate (610) ... { M	2,479	2,338	778	583	516	602	664	558	531	585	556
Other diseases of genito-urinary system (Rem. of 590-637) ... { M	1,772	1,794	502	425	406	439	458	446	427	463	472
F	2,542	2,610	689	632	576	645	641	662	619	688	688
Sepsis of pregnancy, childbirth and puerperium; abortion with sepsis (640, 641, 651, 681, 682, 684) ... { F	60	61	17	10	16	17	21	12	9	19	17
Other complications of pregnancy, childbirth and puerperium including abortion (Rem. 640-689) ... { F	183	166	40	48	45	50	43	48	41	34	39
Congenital malformations (750-759) ... { M	2,783	2,741	741	668	664	710	710	714	667	650	667
F	2,466	2,417	698	621	553	594	626	595	574	622	622
Birth injuries, postnatal asphyxia and atelectasis (760-762) ... { F	2,705	2,765	733	698	643	631	710	737	641	677	629
Infections of the newborn (763-768) ... { F	1,753	1,816	456	452	412	433	473	462	458	423	420
Other diseases peculiar to early infancy, and immaturity unqualified (769-776) ... { F	489	431	148	124	106	111	139	101	104	87	111
M	335	283	117	56	82	80	85	72	56	70	84
Infancy without mention of psychosis, ill-defined and unknown causes (780-795) ... { F	2,406	2,199	627	609	584	586	536	562	540	561	561
All other natural causes (Rem. 001-795) ... { F	1,727	1,656	461	448	407	411	409	456	394	397	391
Mortality by violence ... { M	14,074	14,244	3,821	3,270	3,382	3,601	3,722	3,518	3,336	3,668	3,625
F	10,549	10,316	3,433	2,304	2,179	2,633	3,029	2,450	2,165	2,672	2,885
Motor vehicle accidents (E810-E835) ... { M	4,589	5,238	997	996	1,153	1,443	1,245	1,173	1,221	1,599	1,356
F	1,762	2,033	424	370	415	553	555	419	448	611	609
Other transport accidents (E800 - E802, E840 - E866) ... { M	489	471	128	114	134	113	103	129	112	127	81
F	66	81	15	13	19	19	19	21	14	27	15
Accidental poisoning (E870-E895) ... { M	928	780	401	186	142	199	284	184	124	188	249
F	1,144	982	491	201	181	271	344	231	149	258	293
Accidental falls (E900-E904) ... { M	2,073	1,873	675	494	444	460	538	446	434	455	511
F	3,613	3,441	1,282	796	735	800	1,013	813	724	891	989
Accidents caused by fire or hot substance (E916, E917) ... { F	374	358	166	89	62	57	134	89	42	93	128
All other accidents (Rem. E800-E962) ... { F	612	505	335	97	64	116	227	107	49	122	213
M	2,126	2,193	557	516	576	477	515	603	623	452	501
E800-E962) ... { F	818	747	290	177	167	184	201	180	176	190	234
Homicide and self-inflicted injury (E963, E970-E979) ... { M	3,308	3,175	839	831	841	797	860	862	744	709	753
F	2,407	2,391	558	623	574	652	626	644	577	544	510
Homicide and operations of war (E964, E965, E980-E999) ... { M	187	156	58	44	30	55	43	32	36	45	46
F	127	136	38	27	24	38	44	35	28	29	22

Provisional.

TABLE VII

Accidental deaths registered in the quarter ended 30th June 1965  
analysed by sex and age, with totals for the corresponding quarter of the previous year  
*England and Wales*

(Classified according to the International Classification of Diseases (7th Revision 1955))

	All ages June quarter		0—	1—	5—	10-14	Total under 15	15—	25—	45—	65 & over	To age 15 ov
	1964	1965										
<b>Home accidents*:</b>												
Coal gas poisoning (E890) ... ... ... ... {M {F	75 117	64 61	—	—	—	—	—	1	4 2	7 4	14 7	39 47
Other poisoning (E870-E888, E891-E895) ... {M {F	60 82	56 75	—	3 5	— 2	— 1	—	3 8	2 2	19 16	26 26	6 23
Falls (E900-E904) ... ... ... {M {F	275 662	266 663	2 6	4 2	1 —	— 1	—	7 9	2 1	10 6	52 32	195 615
Burns and scalds (E916-E917) ... ... ... {M {F	66 99	52 93	2 4	10 9	1 3	— 4	—	13 20	— 1	2 6	9 15	28 51
Choking and suffocation (E921, E922, E924, E925) ... {M {F	92 65	73 58	50 31	4 6	— 2	— 1	—	55 40	4 1	5 3	3 6	6 8
Other (Remainder of E870-E936) {M {F	64 46	52 51	7 11	10 6	1 4	— —	—	21 21	6 2	9 3	11 6	5 19
<b>Total home accidents (E870-E936) ... ... ... {M {F</b>	<b>632 1,071</b>	<b>563 1,001</b>	<b>61 52</b>	<b>31 29</b>	<b>3 11</b>	<b>4 7</b>	<b>99 99</b>	<b>18 18</b>	<b>52 38</b>	<b>115 92</b>	<b>279 763</b>	<b>4 9</b>
<b>Transport accidents:</b>												
Motor vehicle road accidents involving injury to:												
Motor cyclist† (E814, E815, E821) ... {M {F	272 17	238 19	—	—	1	—	—	1	162 16	43 1	31 2	1
Pedal cyclist (E813) ... ... ... {M {F	99 11	94 8	—	2	7	19	28	15 1	11 1	17 5	23 1	
Pedestrian (E812) ... ... ... {M {F	340 256	394 246	—	30 23	46 22	11 10	87 55	27 11	24 6	87 49	169 125	
Occupant of motor vehicle† (Remainder of E810- E825) ... ... ... {M {F	414 124	432 147	2 1	2	4	2	10	143	159	88	32	
Other road accidents involving injury to:												
Pedal cyclist (E843) ... ... ... {M {F	15 4	8 3	—	—	—	2	2	—	—	1 2	3 1	2
Pedestrian (E840-E842, E844) ... {M {F	3 1	3 —	—	—	—	—	—	—	—	—	1 —	2
All other transport accidents including rail, air, water (Remainder of E800-E866) {M {F	140 16	109 10	—	2	2 1	4 2	8 3	26 3	40 —	25 3	10 1	
<b>Total transport accidents (E800-E866) ... ... ... {M {F</b>	<b>1,283 429</b>	<b>1,278 433</b>	<b>2 1</b>	<b>36 23</b>	<b>60 26</b>	<b>38 15</b>	<b>136 65</b>	<b>373 74</b>	<b>278 38</b>	<b>252 97</b>	<b>239 159</b>	<b>1,1 3</b>
<b>Other accidents:</b>												
Poisonings (E870-E895) ... ... ... {M {F	55 31	34 29	—	—	—	—	—	—	3 2	8 8	17 15	6 3
Falls (E900-E904) ... ... ... {M {F	137 61	160 55	1	1	5	9	16	16 3	34 1	44 12	50 39	
Burns (E916-E917) ... ... ... {M {F	19 5	8 5	—	—	—	—	—	—	—	3 1	4 2	
Drowning (E929) ... ... ... ... {M {F	177 29	147 34	1	21 3	28 4	19	69	22 7	18 —	19 8	19 9	
Other (Remainder of E870-E936) {M {F	218 24	202 31	5 4	5 4	6	9	25	36 6	65 5	61 6	15 5	
<b>Total other accidents (E870-E936) ... ... ... {M {F</b>	<b>606 150</b>	<b>551 154</b>	<b>7 4</b>	<b>27 8</b>	<b>39 4</b>	<b>37 1</b>	<b>110 17</b>	<b>77 11</b>	<b>128 23</b>	<b>145 44</b>	<b>91 59</b>	<b>4 1</b>
<b>Total, all accidents June quarter 1965 (E800- E936) ... ... ... ... {M {F</b>	<b>—</b>	<b>2,392</b>	<b>70</b>	<b>94</b>	<b>102</b>	<b>79</b>	<b>345</b>	<b>468</b>	<b>458</b>	<b>512</b>	<b>609</b>	<b>2,0</b>
<b>Total, all accidents June quarter 1964 (E800- E936) ... ... ... ... {M {F</b>	<b>—</b>	<b>1,588</b>	<b>57</b>	<b>60</b>	<b>41</b>	<b>23</b>	<b>181</b>	<b>94</b>	<b>99</b>	<b>233</b>	<b>981</b>	<b>1,4</b>

\* Including deaths in residential institutions. † Including passengers. ‡ Including a few deaths of other and unspecified persons.  
§ Excluding deaths from therapeutic misadventure, etc., (E940-E959), and late effects of injury and poisoning (E960-E962).

TABLE VIII

Numbers of insured persons absent from work owing to certified sickness or industrial injury (or prescribed disease)

*England and Wales; standard regions\**

(Supplied by the Ministry of Pensions and National Insurance)

(Figures to nearest hundred)

Area	20th April 1965		18th May 1965		15th June 1965	
	Sickness	Injury	Sickness	Injury	Sickness	Injury
England and Wales ... ... ...	790,400	55,300	852,400	65,100	850,500	65,500
Northern ... ... ...	75,600	8,300	78,000	9,700	76,900	10,100
East and West Ridings ... ...	84,900	9,500	89,600	10,900	90,200	10,900
North Western... ... ...	154,100	7,900	166,800	9,500	164,200	9,700
North Midland ... ... ...	54,400	5,300	59,100	5,900	59,000	5,800
Midland ... ... ...	78,200	4,600	84,200	5,300	83,000	5,100
Eastern ... ... ...	42,100	1,800	45,700	2,400	45,000	2,200
London and South Eastern:						
Greater London ... ...	106,600	3,500	120,900	4,900	120,900	4,900
Remainder ... ...	40,800	1,600	42,800	2,100	43,100	2,100
Southern ... ... ...	33,600	1,300	36,500	1,800	36,700	1,700
South Western... ... ...	50,500	2,200	54,400	2,700	54,600	2,600
Wales ... ... ...	69,500	9,100	74,500	9,900	77,000	10,400

Notes: (1) Periodical checks of the proportion of males included in the total figures of persons absent from work have shown a fairly constant level of about 70 or 71 per cent for absence caused by sickness and about 87 per cent for absence caused by industrial injury.

- (2) Broadly, the whole of the civilian working population aged 15 and over can now qualify under the National Insurance Act for sickness benefit without limit of income, including not only those employed under contract of service but also the self-employed. There are, however, about 3½ million employed persons who do not qualify including about 3 million married women who elect not to be insured in their own right.
- (3) The National Insurance (Industrial Injuries) Act applies, generally speaking, to all civilians working for an employer under contract of service or apprenticeship, corresponding closely with the class of "employed persons" under the main scheme.
- (4) It is not practicable to make a straightforward count of the number of persons who are absent from work on a given day owing to sickness or industrial injury. The method followed has accordingly been to take the number of long-term certificates then current, and to add to it the number of first and intermediate certificates of incapacity received during the week ended on the given day. (The figure so obtained includes a small proportion of persons whose incapacity in fact ended before that day, and excludes a small proportion of persons whose incapacity in fact began on or before that day. Sample enquiries indicate that these factors do not produce on balance any significant effect on the national and regional totals.)

\*The constitution of the standard regions of England and Wales in this Table is as follows:

Northern Cumberland Durham Northumberland Westmorland Yorkshire, North Riding	Midland Herefordshire Shropshire Staffordshire Warwickshire Worcestershire	Southern Berkshire Buckinghamshire Dorset, Part of <sup>3</sup> Hampshire Oxfordshire Wight, Isle of	Wales II (remainder) Anglesey Caernarvonshire Cardiganshire Denbighshire Flintshire Merionethshire Montgomeryshire Pembrokeshire Radnorshire
East and West Ridings Yorkshire, East Riding Yorkshire, West Riding	Eastern Bedfordshire Cambridgeshire & Isle of Ely Essex Hertfordshire Huntingdonshire Norfolk Suffolk, East Suffolk, West	South Western Cornwall Devon Dorset, Part of <sup>4</sup> Gloucestershire Somerset Wiltshire	
North Western Cheshire Derbyshire, Part of <sup>1</sup> Lancashire			Wales I (South East) Breconshire Carmarthenshire Glamorgan Monmouthshire
North Midland Derbyshire, Part of <sup>2</sup> Leicestershire Lincolnshire Parts of Holland Parts of Kesteven Parts of Lindsey Northamptonshire Nottinghamshire Peterborough, Soke of Rutland	London and South Eastern City of London and London Boroughs Kent Surrey Sussex, East Sussex, West		

<sup>1</sup> Buxton M.B., Glossop M.B., New Mills U.D., Whaley Bridge U.D. and Chapel en le Frith R.D.

<sup>2</sup> All except the areas stated in <sup>1</sup> above.

<sup>3</sup> Poole M.B. only.

<sup>4</sup> All areas except Poole M.B.

TABLE IX

Populations, births (distinguishing stillbirths) and deaths (distinguishing deaths from certain causes) in the first quarter 1965 and, where available, second quarter 1965

*Greater London or London A.C. and certain cities abroad*

CITIES	POPULATION (enumerated or estimated)	LIVE BIRTHS	STILLBIRTHS	DEATHS (excluding Stillbirths)	Rate per 1,000 living		Deaths from							
					Live Births	Deaths (exclud- ing Still- births)	Typhoid and paratyphoid fevers	Smallpox	Whooping cough	Diphtheria	Tuberculosis (all forms)	Influenza	Acute poliomyelitis	Enteritis and diarrhoea (under 2 yrs.)

First Quarter 1965

LONDON A.C. ...	3,185,000	18,460	274	11,955	23·5	15·2	—	—	—	—	60	16	—	11	25
AUCKLAND ...	499,700	2,909	28	983	23·3	7·9	†	718	†	21	956	†	5	†	16
BOMBAY ...	4,654,000	29,781	1,120	13,979	25·6	12·0	3	—	—	—	—	—	—	—	11
BRISBANE ...	668,000	3,194	34	1,280	19·1	7·7	—	—	—	—	—	—	—	—	14
CALCUTTA ...	3,026,000	14,448	537	7,719	19·1	10·2	16	30	1	64	441	6	3	190	108
CHRISTCHURCH	237,600	1,189	17	474	20·0	8·0	†	†	†	†	†	†	†	†	21
COPENHAGEN ...	717,000	3,021	35	2,407	17·1	13·6	—	—	—	—	9	9	—	—	—
GOTHENBURG ...	418,600	†	1,078	†	10·4	—	—	—	—	—	6	3	—	3	30
HELSINKI ...	497,900	2,200	22	1,418	17·7	11·4	—	—	—	—	20	32	—	1	17
OSLO ...	485,000	1,628	25	1,284	13·6	10·7	—	—	—	—	3	2	—	4	15
ROME ...	2,466,501	13,654	207	6,111	22·4	10·0	2	—	1	1	100	38	6	20	1
STOCKHOLM ...	791,500	2,641	27	2,322	13·4	11·7	—	—	—	—	19	1	—	—	12
WELLINGTON ...	267,400	1,648	18	476	24·6	7·1	†	†	†	†	†	†	†	†	19

Second Quarter 1965

GREATER LONDON	7,986,000	37,272	553	20,949	18·7	10·5	—	—	—	—	83	50	—	3	33
COPENHAGEN ...	717,000	2,867	33	2,106	16·0	11·8	—	—	—	—	16	4	—	—	29
GOTHENBURG ...	418,600	†	943	†	9·0	—	—	—	—	—	3	—	—	—	—
HELSINKI ...	499,650	2,300	30	1,200	18·4	9·6	†	—	—	†	—	—	—	—	20
OSLO ...	485,000	1,878	14	1,293	15·5	10·7	—	—	—	—	4	5	—	—	12
ROME ...	2,481,966	13,897	233	4,979	22·5	8·0	—	—	—	—	82	5	5	19	†
STOCKHOLM ...	791,500	2,761	21	2,060	14·0	10·4	—	—	—	—	14	—	—	—	9

† Figures not available.

TABLE X

Meteorology: values of air temperature, rainfall and sunshine for the second quarter 1965 expressed as differences from, or percentages of, the average values†

*Districts of England and Wales*

(Supplied by the Director-General of the Meteorological Office)

District	Air Temperature			Rainfall		Sunshine
	Highest	Lowest	Difference from average daily mean	Percentage of average	Number of days difference from average	
	°F.	°F.	°F.	%	%	
APRIL 1965						
England N.E. ... ... ... ... ...	66	20	-0.5	119	+ 3	107
England E. ... ... ... ... ...	68	24	-0.7	125	+ 4	75
Midland Counties ... ... ... ... ...	71	23	-0.4	86	+ 1	98
England S.E. ... ... ... ... ...	68	26	-0.5	70	+ 4	80
England N.W., and N. Wales ... ...	69	21	-0.5	123	+ 5	105
England S.W., and S. Wales ... ...	68	25	-0.5	74	+ 2	100
Mean ... ... ... ...	—	—	-0.5	99	+ 3	94
MAY 1965						
England N.E. ... ... ... ... ...	81	26	+0.5	101	+ 3	85
England E. ... ... ... ... ...	83	26	+0.5	101	+ 4	85
Midland Counties ... ... ... ... ...	82	27	+0.5	87	+ 4	92
England S.E. ... ... ... ... ...	84	30	+0.4	89	+ 3	92
England N.W., and N. Wales ... ...	80	23	+0.5	123	+ 0	84
England S.W., and S. Wales ... ...	79	26	-0.2	97	+ 1	82
Mean ... ... ... ...	—	—	+0.4	100	+ 3	87
JUNE 1965						
England N.E. ... ... ... ... ...	77	32	+0.2	87	- 1	90
England E. ... ... ... ... ...	78	29	-0.9	121	+ 1	84
Midland Counties ... ... ... ... ...	79	33	+0.2	143	+ 1	100
England S.E. ... ... ... ... ...	76	36	-1.3	124	+ 2	78
England N.W., and N. Wales ... ...	77	30	+0.2	107	+ 1	105
England S.W., and S. Wales ... ...	77	37	-0.9	154	+ 2	88
Mean ... ... ... ...	—	—	-0.4	123	+ 1	91
2nd QUARTER 1965						
England N.E. ... ... ... ... ...	81	20	+0.1	102	+ 5	94
England E. ... ... ... ... ...	83	24	-0.4	116	+ 9	81
Midland Counties ... ... ... ... ...	82	23	+0.1	105	+ 6	97
England S.E. ... ... ... ... ...	84	26	-0.5	94	+ 9	83
England N.W., and N. Wales ... ...	80	21	+0.1	118	+ 6	98
England S.W., and S. Wales ... ...	79	25	-0.5	108	+ 5	90
Mean ... ... ... ...	—	—	-0.2	107	+ 7	91

† The averages used for rainfall and raindays are for the period 1916-50, while those for sunshine and temperatures are for 1931-60.

**APPENDIX A**  
**Abridged life table, 1962-1964 (home population)**  
**England and Wales**

Males		Age <i>x</i>	Females	
<i>l<sub>x</sub></i>	<i>o<sub>e_x</sub></i>		<i>l<sub>x</sub></i>	<i>o<sub>e_x</sub></i>
10,000	68.1	0	10,000	74.2
9,765	68.8	1	9,818	74.5
9,750	67.9	2	9,805	73.6
9,742	66.9	3	9,798	72.7
9,736	66.0	4	9,793	71.7
9,730	65.0	5	9,788	70.8
9,707	60.2	10	9,772	65.9
9,687	55.3	15	9,760	61.0
9,642	50.5	20	9,743	56.1
9,589	45.8	25	9,720	51.2
9,543	41.0	30	9,690	46.3
9,486	36.2	35	9,649	41.5
9,400	31.5	40	9,583	36.8
9,259	27.0	45	9,480	32.2
9,016	22.6	50	9,315	27.7
8,604	18.6	55	9,072	23.4
7,912	15.0	60	8,710	19.2
6,869	11.9	65	8,142	15.4
5,495	9.3	70	7,281	11.9
3,895	7.0	75	5,994	8.9
2,282	5.2	80	4,281	6.5
984	3.9	85	2,366	4.8

This abridged life table is constructed from the estimated *home* population in 1962, 1963 and 1964 and the total deaths in those years.

The column headed *l<sub>x</sub>* shows, for each sex, the number who would survive to exact age *x* out of 10,000 born who were subject throughout their lives to the recorded age death rates of the period.

Column *o<sub>e\_x</sub>* is the "expectation of life", that is, the average future lifetime which would be lived by persons aged exactly *x*, if likewise subject to those death rates.

**APPENDIX B**

**Causes of death by sex and age-groups, 1964, classified in accordance with the Abridged List**  
**England and Wales**

No.	Registrar General's Abridged List	Corresponding I.C.D. number
1.	Tuberculosis, respiratory ...	001-008.
2.	Tuberculosis, other ...	010-019.
3.	Syphilitic disease ...	020-029.
4.	Diphtheria ...	055.
5.	Whooping cough ...	056.
6.	Meningococcal infections ...	057.
7.	Acute poliomyelitis ...	080.
8.	Measles ...	085.
9.	Other infective and parasitic diseases ...	030-054, 058-074, 081-084, 086-138.
10.	Malignant neoplasm, stomach ...	151.
11.	Malignant neoplasm, lung, bronchus ...	162, 163.
12.	Malignant neoplasm, breast ...	170.
13.	Malignant neoplasm, uterus ...	171, 174.
14.	Other malignant and lymphatic neoplasms ...	140-150, 152-161, 164-165, 175-203, 205.
15.	Leukaemia, aleukaemia ...	204.
16.	Diabetes ...	260.
17.	Vascular lesions of nervous system ...	330-334.
18.	Coronary disease, angina ...	420.
19.	Hypertension with heart disease ...	440-443.
20.	Other heart disease ...	410-416, 421-434.
21.	Other circulatory disease ...	444-468.
22.	Influenza ...	480-483.
23.	Pneumonia ...	490-493, 763.
24.	Bronchitis ...	500-502.
25.	Other diseases of respiratory system ...	470-475, 510-527.
26.	Ulcer of stomach and duodenum ...	540, 541.
27.	Gastritis, enteritis and diarrhoea ...	543, 571, 572, 764.
28.	Nephritis and nephrosis ...	590-594.
29.	Hyperplasia of prostate ...	610.
30.	Pregnancy, childbirth, abortion ...	640-689.
31.	Congenital malformations ...	750-759.
32.	Other defined and ill-defined diseases ...	Remainder 001-795.
33.	Motor vehicle accidents ...	E810-835.
34.	All other accidents ...	E800-802, 840-962.
35.	Suicide ...	E963, 970-979.
36.	Homicide and operations of war ...	E964, 965, 980-999.

**APPENDIX B (continued)**

Causes of death (See first page of Table)	All ages	Under 4 weeks	4 wks. and under 1 year	Years								
				1—	5—	15—	25—	45—	65—	75 and over		
All causes	M 274,773 F 259,964	7,001 5,105	3,010 2,329	1,414 1,138	1,495 939	3,550 1,428	11,336 7,753	79,096 44,375	76,256 61,517	91,615 135,380		
1 Tuberculosis, respiratory	M 1,711 F 498	—	—	3	1	8	135	748	532	284		
2 Tuberculosis, other	M 142 F 133	—	1	4	1	2	104	177	105	104		
3 Syphilitic disease	M 496 F 295	1	—	—	1	—	19	158	192	127		
4 Diphtheria	M — F —	—	—	—	—	—	—	—	—	—		
5 Whooping cough	M 22 F 22	—	18	4	1	—	—	—	—	2		
6 Meningococcal infections	M 53 F 45	1 2	23 9	15 15	3 6	1 2	1 2	8 5	— 2	1 2		
7 Acute poliomyelitis	M 2 F 2	—	—	—	1	—	—	1	— 1	—		
8 Measles	M 30 F 43	—	5	17	7	—	—	1	— 1	—		
9 Other infective, etc., diseases	M 448 F 457	3 4	46 36	28 27	20 11	24 22	53 45	148 145	60 74	66 93		
10 Malignant neoplasm: Stomach	M 7,500 F 5,569	—	—	—	—	—	2 2	211 117	2,832 1,254	2,541 1,717	1,914 2,479	
11 Lung, bronchus	M 21,476 F 3,895	—	—	—	1	1	11 5	581 188	10,586 1,737	7,392 1,180	2,906 783	
12 Breast	M 84 F 9,860	—	—	—	—	—	—	6	864	4,372	2,400	2,218
13 Uterus	F 3,989	—	—	1	—	—	4	407	1,703	1,068	806	
14 Other malignant and lymphatic neoplasms	M 25,623 F 23,835	1 2	14 20	101 66	150 104	229 147	1,377 1,187	8,162 7,455	7,839 6,741	7,750 8,113		
15 Leukaemia and aleukaemia	M 1,564 F 1,303	3 1	8 11	64 58	109 76	75 50	187 134	467 351	358 303	293 319		
16 Diabetes	M 1,409 F 2,522	2 1	— 1	7 2	9 5	10 8	90 41	354 400	420 901	517 1,163		
17 Vascular lesions of nervous system	M 29,818 F 44,147	3 3	13 9	6 5	14 16	60 42	487 449	6,045 5,332	8,970 10,928	14,220 27,363		
18 Coronary disease, angina	M 65,082 F 41,208	—	1	—	—	9	2,125 306	24,648 6,343	20,724 13,405	17,575 21,152		
19 Hypertension with heart disease	M 3,427 F 5,232	—	—	1	—	—	1	58 27	855 594	1,161 1,490	1,351 3,121	
20 Other heart disease	M 22,774 F 36,235	2 1	14 16	7 3	15 19	81 39	641 608	3,409 3,217	5,023 5,886	13,582 26,446		
21 Other circulatory disease	M 10,643 F 13,591	1 —	1 2	3 6	7 5	30 38	285 223	2,231 1,428	2,799 2,783	5,286 9,106		
22 Influenza	M 494 F 549	1 1	12 5	3 2	3 5	9 5	30 17	130 63	99 126	207 325		
23 Pneumonia	M 14,184 F 15,908	354 229	1,040 752	169 149	67 70	95 57	232 175	1,952 1,213	3,111 2,762	7,164 10,501		
24 Bronchitis	M 20,773 F 7,967	18 8	201 138	47 64	17 11	25 19	195 113	5,848 1,227	7,376 2,107	7,046 4,280		
25 Other diseases of respiratory system	M 3,413 F 1,672	2 11	64 51	27 23	13 11	35 15	127 95	1,116 342	1,098 338	931 786		
26 Ulcer of stomach and duodenum	M 2,568 F 1,376	3 2	1	1	3	6	107 34	773 223	781 397	893 718		
27 Gastritis, enteritis and diarrhoea	M 1,079 F 1,633	33 23	210 157	69 42	7 7	14 8	68 59	219 226	204 381	255 730		
28 Nephritis and nephrosis	M 1,518 F 1,404	1	7 5	7 7	23 17	67 46	219 118	534 352	318 349	342 509		
29 Hyperplasia of prostate	M 2,338	—	—	—	—	—	—	—	121	539	1,678	
30 Pregnancy, childbirth, abortion	F 227	—	—	—	—	59	165	3	—	—	—	
1 Congenital malformations	M 2,741 F 2,417	1,296 1,117	635 587	181 182	110 106	83 74	131 91	203 162	60 54	42 44		
2 Other defined and ill-defined diseases	M 19,117 F 23,614	5,232 3,640	357 278	240 185	270 193	334 258	954 1,103	3,566 3,787	3,087 4,208	5,077 9,962		
3 Motor vehicle accidents	M 5,238 F 2,033	— 1	9 7	147 87	311 157	1,582 292	1,113 1,244	1,121 421	444 387	511 437		
4 All other accidents	M 5,675 F 5,756	39 48	321 211	255 165	320 90	515 107	986 243	1,331 649	606 843	1,302 3,400		
5 Suicide	M 3,175 F 2,391	— —	— —	— —	2 2	215 91	841 530	1,403 1,070	455 469	259 229		
6 Homicide, operations of war	M 156 F 136	6 9	9 11	8 11	10 14	26 20	52 36	24 22	16 8	5 5		

## Estimated home population\*

England and Wales,

NOTE: For the detailed constitutions of the standard regions see page 26.

	All Ages	Under 1	1-4	5-9	10-14	15-19	20-24
<b>ENGLAND AND WALES</b> ... {M	22,353·3	402·4	1,474·7	1,671·4	1,887·5	1,648·1	1,434·8
{F	23,851·9	380·3	1,397·8	1,592·1	1,798·9	1,603·9	1,449·0
<b>Regions and Conurbations:</b>							
<b>Northern</b> ... ... ... ... {M	1,588·1	30·0	115·6	131·0	141·8	115·3	95·5
{F	1,660·9	28·2	109·9	125·3	135·6	111·3	100·9
<b>Tyneside Conurbation</b> ... ... {M	411·1	8·0	29·9	34·2	36·8	29·0	24·1
{F	441·9	7·5	28·5	32·7	35·5	29·6	27·2
<b>Remainder of Northern</b> ... ... {M	1,177·0	22·0	85·7	96·8	105·0	86·3	71·4
{F	1,219·0	20·7	81·4	92·6	100·1	81·7	73·7
<b>East and West Ridings</b> ... ... {M	2,012·1	36·4	136·0	154·3	175·0	145·7	119·7
{F	2,154·0	34·4	128·8	146·2	167·1	144·5	128·8
<b>West Yorkshire Conurbation</b> ... ... {M	808·1	14·8	54·4	61·3	69·3	55·0	46·1
{F	891·3	13·9	51·6	57·9	66·9	55·5	51·2
<b>Remainder of East and West Ridings</b> ... ... {M	1,204·0	21·6	81·6	93·0	105·7	90·7	73·6
{F	1,262·7	20·5	77·2	88·3	100·2	89·0	77·6
<b>North Western</b> ... ... ... ... {M	3,123·1	59·5	218·8	245·6	274·5	224·0	181·6
{F	3,423·5	56·3	207·3	233·6	262·6	225·3	201·0
<b>South East Lancashire Conurbation</b> ... ... {M	1,153·8	21·9	79·7	88·7	100·3	81·2	67·0
{F	1,265·3	20·7	75·5	84·1	96·2	82·6	74·4
<b>Merseyside Conurbation</b> ... ... {M	655·8	14·5	52·0	56·9	61·3	50·3	42·4
{F	724·4	13·7	49·3	54·5	59·3	51·9	47·7
<b>Remainder of North Western</b> ... ... {M	1,313·5	23·1	87·1	100·0	112·9	92·5	72·2
{F	1,433·8	21·9	82·5	95·0	107·1	90·8	78·9
<b>North Midland</b> ... ... ... ... {M	1,796·4	32·3	120·2	137·4	154·5	134·0	111·0
{F	1,848·6	30·5	114·0	130·1	146·2	129·1	110·4
<b>Midland</b> ... ... ... ... {M	2,350·2	43·7	156·8	179·1	200·3	186·2	153·3
{F	2,412·7	41·4	148·5	169·7	190·5	177·3	152·9
<b>West Midlands Conurbation</b> ... ... {M	1,149·4	22·1	75·4	85·9	97·4	90·0	75·3
{F	1,191·5	20·9	71·4	81·5	92·9	89·0	77·3
<b>Remainder of Midland</b> ... ... {M	1,200·8	21·6	81·4	93·2	102·9	96·2	78·0
{F	1,221·2	20·5	77·1	88·2	97·6	88·3	75·6
<b>Eastern</b> ... ... ... ... {M	1,853·8	33·5	129·0	145·4	158·4	133·4	123·3
{F	1,915·2	31·6	122·5	138·2	149·9	124·9	113·1
<b>London and South Eastern</b> ... ... {M	5,261·2	91·2	312·6	351·6	418·8	375·1	343·6
{F	5,860·4	86·2	296·3	336·4	400·0	385·4	375·5
<b>Greater London</b> ... ... ... ... {M	3,883·3	68·5	224·1	249·3	301·6	275·5	264·1
{F	4,290·7	64·8	212·4	239·7	288·6	288·1	293·9
<b>Remainder of South Eastern</b> ... ... {M	1,377·9	22·7	88·5	102·3	117·2	99·6	79·5
{F	1,569·7	21·4	83·9	96·7	111·4	97·3	81·6
<b>Southern</b> ... ... ... ... {M	1,416·0	25·5	95·5	106·3	115·6	110·7	112·1
{F	1,457·7	24·1	90·5	100·7	109·7	97·2	89·7
<b>South Western</b> ... ... ... ... {M	1,669·2	27·9	105·5	122·2	137·9	128·8	116·9
{F	1,766·9	26·4	99·9	117·1	131·0	117·0	99·8
<b>Wales</b> ... ... ... ... ... {M	1,283·2	22·4	84·7	98·5	110·7	94·9	77·8
{F	1,352·0	21·2	80·1	94·8	106·3	91·9	76·9
<b>Wales I (South East)</b> ... ... {M	926·2	16·3	61·9	71·5	80·2	68·9	54·9
{F	966·0	15·4	58·6	69·1	76·8	66·5	55·9
<b>Wales II (remainder)</b> ... ... {M	357·0	6·1	22·8	27·0	30·5	26·0	22·9
{F	386·0	5·8	21·5	25·7	29·5	25·4	21·0

\* Final estimates based on 1961 Census results

age, as at 30th June 1961

ons and conurbations

(Figures in thousands)

ations see the explanatory notes to the Registrar General's Statistical Review

34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75 and over
8·4	1,606·1	1,523·2	1,571·0	1,559·4	1,414·6	1,105·8	819·9	600·2	686·8
7·0	1,610·3	1,556·1	1,643·4	1,639·8	1,537·3	1,355·4	1,161·7	943·5	1,299·8
7·4	117·1	108·6	105·3	104·3	95·7	76·3	56·4	41·0	45·9
7·3	114·4	107·9	107·9	107·1	103·6	89·3	76·4	59·9	75·2
7·5	30·7	29·2	27·6	27·2	25·0	19·9	14·6	10·4	11·0
8·1	30·5	29·8	29·0	28·6	28·1	24·4	20·5	16·0	19·6
9·9	86·4	79·4	77·7	77·1	70·7	56·4	41·8	30·6	34·9
9·2	83·9	78·1	78·9	78·5	75·5	65·4	55·9	43·9	55·6
1·3	146·3	137·5	143·2	141·6	130·6	103·8	74·9	53·2	57·4
1·6	143·5	139·3	148·7	149·5	141·5	126·3	106·8	83·8	108·7
2·7	60·0	55·3	58·4	58·0	54·3	43·6	30·9	21·7	22·2
3·6	58·4	56·0	61·8	63·3	61·8	56·4	47·7	37·3	48·1
3·6	86·3	82·2	84·8	83·6	76·3	60·2	44·0	31·5	35·2
3·0	85·1	83·3	86·9	86·2	79·7	69·9	59·1	46·5	60·6
3·6	222·1	209·1	219·8	223·3	203·1	158·2	116·0	82·8	86·8
5·5	225·8	219·4	236·6	240·8	226·9	202·7	173·4	138·3	175·2
5·0	85·2	79·1	83·7	85·2	76·3	58·3	41·1	29·2	30·2
5·7	84·9	82·0	89·6	91·8	84·9	75·1	63·4	50·2	63·1
6·4	43·7	41·4	43·5	43·0	38·4	29·4	21·3	14·9	15·5
4·0	46·2	45·1	48·1	47·1	43·4	38·1	32·2	26·0	34·6
6·2	93·2	88·6	92·6	95·1	88·4	70·5	53·6	38·7	41·1
6·8	94·7	92·3	98·9	101·9	98·6	89·5	77·8	62·1	77·5
6·3	134·3	124·7	124·5	121·8	110·5	87·5	63·9	46·6	55·1
6·2	128·6	121·2	124·3	122·9	114·7	100·9	85·6	68·1	92·8
7·2	176·7	168·2	169·1	159·3	141·1	106·6	74·6	52·9	58·8
5·5	171·2	164·9	165·5	158·9	146·0	126·0	103·8	81·2	109·1
7·3	86·6	84·8	85·1	79·4	69·3	52·0	35·4	24·3	26·1
7·9	84·4	82·9	83·1	79·5	73·0	63·0	51·2	39·5	52·2
7·9	90·1	83·4	84·0	79·9	71·8	54·6	39·2	28·6	32·7
6·6	86·8	82·0	82·4	79·4	73·0	63·0	52·6	41·7	56·9
7·9	137·2	127·3	125·8	120·2	106·9	82·9	63·8	49·7	60·8
2·2	135·1	124·6	126·4	122·1	111·5	99·4	87·1	73·9	105·7
7·0	369·7	361·5	391·8	398·1	358·5	272·2	198·6	146·3	172·5
7·7	388·0	385·4	428·0	431·1	399·6	344·6	294·3	246·6	364·2
7·3	279·3	271·6	297·6	302·7	269·4	199·4	136·7	97·6	112·7
6·6	290·4	288·3	322·6	323·0	294·0	245·6	202·7	166·9	244·0
7·7	90·4	89·9	94·2	95·4	89·1	72·8	61·9	48·7	59·8
1·1	97·6	97·1	105·4	108·1	105·6	99·0	91·6	79·7	120·2
2·2	97·7	91·6	92·1	91·0	82·0	64·4	50·9	39·0	46·8
8·8	97·2	92·6	96·2	95·3	88·5	79·1	70·3	59·3	87·2
1·1	112·2	106·9	111·0	112·2	104·5	86·7	69·5	52·1	62·2
6·6	114·3	110·6	118·5	120·4	116·2	106·9	95·5	79·2	113·8
4·4	92·8	87·8	88·4	87·6	81·7	67·2	51·3	36·6	40·5
6·6	92·2	90·2	91·3	91·7	88·8	79·7	68·5	53·2	67·9
3·3	69·1	64·6	64·6	63·2	58·7	47·7	35·8	25·0	26·8
5·5	68·4	66·1	65·7	64·9	62·3	55·0	46·7	35·7	43·7
1·1	23·7	23·2	23·8	24·4	23·0	19·5	15·5	11·6	13·7
1·1	23·8	24·1	25·6	26·8	26·5	24·7	21·8	17·5	24·2

## Estimated home population\* by

England and Wales, standard day

		All Ages	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100+	
ENGLAND AND WALES	... ...	{M F 22,659·8 24,048·9	418·4 397·0	1,525·4 1,445·8	1,696·0 1,613·0	1,800·0 1,712·0	1,789·2 1,727·7	1,466·1 1,469·5																	
Regions and Conurbations:																									
Northern	... ...	{M F 1,607·7 1,671·1	30·8 29·3	117·6 111·5	133·0 127·1	135·2 129·1	125·7 119·8	98·1 102·2	98·1 102·2																
Tyneside Conurbation	... ...	{M F 414·2 442·8	8·0 7·6	30·4 28·9	34·4 32·9	34·8 33·5	31·5 31·7	24·7 27·5	24·7 27·5																
Remainder of Northern	... ...	{M F 1,193·5 1,228·3	22·8 21·7	87·2 82·6	98·6 94·2	100·4 95·6	94·2 88·1	73·4 74·7	73·4 74·7																
East and West Ridings	... ...	{M F 2,035·3 2,165·5	37·5 35·7	139·6 132·1	156·0 147·6	166·4 158·4	158·6 155·4	122·9 130·3	122·9 130·3																
West Yorkshire Conurbation	... ...	{M F 817·2 895·7	15·2 14·5	56·2 53·1	62·1 58·6	66·2 63·6	59·8 59·6	47·3 51·7	47·3 51·7																
Remainder of East and West Ridings	... ...	{M F 1,218·1 1,269·8	22·3 21·2	83·4 79·0	93·9 89·0	100·2 94·8	98·8 95·8	75·6 78·6																	
North Western	... ...	{M F 3,159·3 3,442·7	61·6 58·6	225·8 213·9	249·4 236·9	262·1 250·3	243·3 241·9	186·1 203·2	186·1 203·2																
South East Lancashire Conurbation	... ...	{M F 1,164·6 1,269·5	22·8 21·7	82·4 78·0	90·0 85·2	95·6 91·7	88·0 88·5	68·5 75·0	68·5 75·0																
Merseyside Conurbation	... ...	{M F 660·9 725·6	14·8 14·1	53·0 50·2	57·6 55·1	58·4 56·3	54·4 55·5	43·3 48·1	43·3 48·1																
Remainder of North Western	... ...	{M F 1,333·8 1,447·6	24·0 22·8	90·4 85·7	101·8 96·6	108·1 102·3	100·9 97·9	74·3 80·1																	
North Midland	... ...	{M F 1,823·8 1,867·2	33·9 32·0	124·6 118·2	140·3 132·5	148·4 140·2	145·2 139·2	113·1 112·1	113·1 112·1																
Midland	... ...	{M F 2,391·0 2,439·1	45·6 43·2	163·3 154·9	182·0 172·2	191·1 181·5	203·4 191·3	158·0 155·5	158·0 155·5																
West Midlands Conurbation	... ...	{M F 1,164·8 1,200·4	23·0 21·8	78·9 74·8	86·7 82·2	92·3 88·0	97·9 95·7	77·3 78·3	77·3 78·3																
Remainder of Midland	... ...	{M F 1,226·2 1,238·7	22·6 21·4	84·4 80·1	95·3 90·0	98·8 93·5	105·5 95·6	80·7 77·2	80·7 77·2																
Eastern	... ...	{M F 1,898·1 1,951·0	34·9 33·0	135·5 128·5	149·1 141·4	152·7 144·3	145·9 135·8	127·0 116·1																	
London and South Eastern	... ...	{M F 5,308·0 5,885·6	95·1 90·2	323·8 306·9	352·6 336·6	394·5 376·0	405·0 413·9	348·6 379·3	348·6 379·3																
Greater London	... ...	{M F 3,904·9 4,290·4	71·4 67·7	231·7 219·7	249·1 238·9	283·0 270·2	297·2 308·1	268·3 295·8	268·3 295·8																
Remainder of South Eastern	... ...	{M F 1,403·1 1,595·2	23·7 22·5	92·1 87·2	103·5 97·7	111·5 105·8	107·8 105·8	80·3 83·5																	
Southern	... ...	{M F 1,453·5 1,485·4	26·8 25·5	99·9 94·7	109·4 103·6	112·0 106·1	122·1 105·6	116·7 91·8																	
South Western	... ...	{M F 1,687·7 1,783·7	29·2 27·7	108·6 103·0	124·3 119·0	131·9 125·1	137·5 126·2	116·6 101·3																	
Wales	... ...	{M F 1,295·4 1,357·6	23·0 21·8	86·7 82·1	99·9 96·1	105·7 101·0	102·5 98·6	79·0 77·7																	
Wales I (South East)	... ...	{M F 936·7 970·8	16·9 16·0	63·2 59·9	72·6 70·1	76·6 73·0	74·9 71·4	56·2 56·5																	
Wales II (remainder)	... ...	{M F 358·7 386·8	6·1 5·8	23·5 22·2	27·3 26·0	29·1 28·0	27·6 26·2	22·8 21·2																	

\*Final estimates based on 1961 Census results.

continued)

age, as at 30th June 1962

ns and conurbations

(Figures in thousands)

34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75 and over
5·2	1,580·7	1,595·1	1,536·7	1,558·0	1,429·7	1,148·9	827·9	604·3	687·0
1·8	1,569·6	1,606·1	1,600·9	1,640·2	1,552·2	1,372·9	1,176·5	952·4	1,322·0
3·7	115·1	113·6	102·9	104·1	96·7	79·2	56·8	41·3	45·8
6·9	111·4	111·2	105·2	107·0	104·5	90·8	77·3	60·4	76·3
7·7	30·0	30·4	26·9	27·1	25·2	20·6	14·6	10·5	10·9
7·9	29·5	30·6	28·2	28·5	28·3	24·6	20·7	16·1	19·8
1·0	85·1	83·2	76·0	77·0	71·5	58·6	42·2	30·8	34·9
9·0	81·9	80·6	77·0	78·5	76·2	66·2	56·6	44·3	56·5
2·7	143·7	143·7	139·7	141·2	131·7	107·6	75·5	53·4	57·3
0·8	139·5	143·5	144·6	149·2	142·6	127·6	107·9	84·5	110·3
3·2	58·9	57·7	56·9	57·8	54·7	45·2	31·1	21·7	22·1
3·2	56·7	57·6	60·0	63·1	62·2	56·9	48·2	37·6	48·8
9·5	84·8	86·0	82·8	83·4	77·0	62·4	44·4	31·7	35·2
7·6	82·8	85·9	84·6	86·1	80·4	70·7	59·7	46·9	61·5
5·4	217·9	218·3	214·4	222·4	204·5	163·7	116·6	83·1	86·5
4·1	219·4	225·7	229·6	240·0	228·4	204·7	175·1	139·1	177·7
5·4	83·4	82·3	81·4	84·6	76·6	60·2	41·2	29·2	30·0
4·9	82·3	84·1	86·7	91·2	85·2	75·6	63·8	50·4	63·8
3·6	42·7	43·1	42·3	42·7	38·5	30·3	21·3	14·9	15·4
3·6	44·7	46·2	46·5	46·8	43·5	38·3	32·4	26·0	35·0
6·4	91·8	92·9	90·7	95·1	89·4	73·2	54·1	39·0	41·1
5·6	92·4	95·4	96·4	102·0	99·7	90·8	78·9	62·7	78·9
3·7	132·3	130·7	121·9	121·8	111·9	91·1	64·6	46·9	55·1
7·9	125·5	125·2	121·1	123·2	115·9	102·3	86·7	68·7	94·4
9·7	174·3	176·4	165·7	159·5	142·9	110·9	75·4	53·5	59·0
7·3	167·2	170·6	161·7	159·3	147·7	127·9	105·3	82·2	111·2
3·2	85·0	88·6	83·0	79·2	69·9	53·9	35·6	24·5	26·1
5·5	82·1	85·5	80·9	79·4	73·6	63·7	51·7	39·8	53·0
6·5	89·3	87·8	82·7	80·3	73·0	57·0	39·8	29·0	32·9
0·8	85·1	85·1	80·8	79·9	74·1	64·2	53·6	42·4	58·2
4·8	136·5	134·7	124·5	121·3	109·1	86·9	65·0	50·5	61·3
3·3	133·2	129·9	124·5	123·4	113·7	101·6	89·1	75·3	108·4
0·4	362·5	377·3	381·9	396·4	361·4	282·1	200·3	147·0	172·2
0·8	376·9	396·4	415·6	430·0	402·5	348·4	297·3	248·4	369·6
3·1	272·5	282·3	288·9	300·2	270·4	205·8	137·2	97·5	111·9
0·1	280·8	295·3	311·9	320·8	294·8	247·1	203·6	167·2	246·2
7·3	90·0	95·0	93·0	96·2	91·0	76·3	63·1	49·5	60·3
0·7	96·1	101·1	103·7	109·2	107·7	101·3	93·7	81·2	123·4
0·5	97·0	96·8	90·9	91·8	83·6	67·5	51·9	39·6	47·2
4·4	95·6	96·5	94·6	96·2	90·2	80·8	71·8	60·4	89·5
2·2	110·5	112·0	108·7	112·3	105·7	90·2	70·2	52·3	62·3
3·3	111·4	114·4	115·5	120·6	117·4	108·4	96·8	79·9	115·9
1·1	90·9	91·6	86·1	87·2	82·2	69·7	51·6	36·7	40·3
0·0	89·5	92·7	88·5	91·3	89·3	80·4	69·2	53·5	68·7
0·9	67·8	67·4	63·0	63·0	59·1	49·5	36·0	25·1	26·7
1·1	66·5	68·0	63·8	64·7	62·7	55·6	47·2	35·9	44·3
2·2	23·1	24·2	23·1	24·2	23·1	20·2	15·6	11·6	13·6
0·9	23·0	24·7	24·7	26·6	26·6	24·8	22·0	17·6	24·4

## Estimated home population\* b

England and Wales, stan-

		All Ages	Under 1	1-4	5-9	10-14	15-19	20-24	25-29
ENGLAND AND WALES	... ...	{ M F 22,834·0 24,193·7	426·9 405·3	1,575·0 1,493·1	1,727·9 1,642·5	1,731·7 1,647·0	1,861·8 1,792·0	1,496·8 1,500·6	1,496·8 1,496·8
Regions and Conurbations:									
Northern	... ...	{ M F 1,614·6 1,676·0	30·6 29·0	118·9 112·8	135·5 129·4	130·2 124·3	130·3 124·1	99·6 104·2	100·0 100·0
Tyneside Conurbation	... ...	{ M F 413·8 441·2	8·0 7·5	30·5 29·0	34·8 33·2	33·1 31·9	32·6 32·7	25·1 27·9	25·2 25·2
Remainder of Northern	... ...	{ M F 1,200·8 1,234·8	22·6 21·5	88·4 83·8	100·7 96·2	97·1 92·4	97·7 91·4	74·5 76·3	74·5 74·5
East and West Ridings	... ...	{ M F 2,046·5 2,173·0	38·4 36·6	142·7 135·2	158·2 149·6	159·4 151·8	165·2 160·8	125·8 132·9	125·8 125·8
West Yorkshire Conurbation	... ...	{ M F 820·2 897·2	15·7 15·0	57·8 54·7	63·1 59·5	63·5 61·1	62·1 61·5	48·2 52·6	48·2 48·2
Remainder of East and West Ridings	... ...	{ M F 1,226·3 1,275·8	22·7 21·6	84·9 80·5	95·1 90·1	95·9 90·7	103·1 99·3	77·6 80·3	77·6 77·6
North Western	... ...	{ M F 3,177·9 3,454·3	62·5 59·3	233·0 220·8	253·9 241·1	252·0 240·6	253·2 250·1	190·4 206·8	190·4 190·4
South East Lancashire Conurbation	... ...	{ M F 1,168·9 1,270·8	23·2 22·0	85·1 80·7	91·5 86·6	91·9 88·0	91·4 91·3	69·9 76·1	69·9 69·9
Merseyside Conurbation	... ...	{ M F 661·5 724·5	14·6 13·8	54·0 51·2	58·4 55·9	55·8 53·8	56·4 57·2	44·1 48·7	44·1 44·1
Remainder of North Western	... ...	{ M F 1,347·5 1,459·0	24·7 23·5	93·9 88·9	104·0 98·6	104·3 98·8	105·4 101·6	76·4 82·0	76·4 76·4
North Midland	... ...	{ M F 1,840·3 1,883·5	34·6 32·8	128·8 122·1	142·4 134·6	142·0 134·3	151·1 145·0	115·1 114·9	115·1 115·1
Midland	... ...	{ M F 2,414·6 2,460·9	46·5 44·2	170·0 161·1	185·8 175·6	184·4 175·0	211·2 199·0	160·5 159·2	160·5 160·5
West Midlands Conurbation	... ...	{ M F 1,172·7 1,204·6	23·4 22·3	82·4 78·0	88·1 83·3	88·6 84·3	101·9 99·0	79·0 79·7	79·0 79·7
Remainder of Midland	... ...	{ M F 1,241·9 1,256·3	23·1 21·9	87·6 83·1	97·7 92·3	95·8 90·7	109·3 100·0	81·5 79·5	81·5 81·5
Eastern	... ...	{ M F 1,925·2 1,981·3	35·5 33·8	141·0 133·6	150·8 143·2	146·0 137·8	152·1 142·6	129·4 119·9	129·4 129·4
London and South Eastern	... ...	{ M F 5,330·7 5,894·7	97·8 92·8	335·8 318·5	357·5 341·0	377·6 359·6	421·8 427·3	357·0 385·4	357·0 357·0
Greater London	... ...	{ M F 3,905·0 4,280·3	73·2 69·5	240·5 228·0	251·3 241·0	269·6 257·2	307·6 317·1	272·9 299·5	272·9 272·9
Remainder of South Eastern	... ...	{ M F 1,425·7 1,614·4	24·6 23·3	95·3 90·5	106·2 100·0	108·0 102·4	114·2 110·2	84·1 85·9	84·1 84·1
Southern	... ...	{ M F 1,477·1 1,509·7	27·9 26·5	104·5 99·0	114·0 107·9	110·7 104·8	126·6 110·1	118·6 94·5	118·6 118·6
South Western	... ...	{ M F 1,705·3 1,798·9	30·0 28·5	111·9 106·1	128·1 122·4	128·3 121·7	143·3 130·9	119·3 103·7	119·3 119·3
Wales	... ...	{ M F 1,301·8 1,361·4	23·1 21·8	88·4 83·9	101·7 97·7	101·1 97·1	107·0 102·1	81·1 79·1	81·1 81·1
Wales I (South East)	... ...	{ M F 940·2 973·3	16·8 15·9	64·5 61·1	73·9 71·3	73·4 70·2	77·7 73·9	57·2 57·6	57·2 57·6
Wales II (remainder)	... ...	{ M F 361·6 388·1	6·3 5·9	23·9 22·8	27·8 26·4	27·7 26·9	29·3 28·2	23·9 21·5	23·9 21·5

\*Final estimates based on 1961 Census results.

continued)

age, as at 30th June 1963

(Figures in thousands)

ons and conurbations

0-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75 and over
17·2	1,557·5	1,663·5	1,467·0	1,551·9	1,443·0	1,192·4	835·4	607·4	682·9
57·4	1,535·6	1,667·2	1,522·7	1,638·6	1,564·6	1,395·7	1,189·4	961·7	1,340·8
08·6	113·3	118·3	98·1	103·6	97·3	82·1	57·3	41·4	45·5
05·7	108·8	115·3	99·7	106·9	105·2	92·1	78·0	60·8	77·4
27·6	29·4	31·5	25·4	26·8	25·2	21·3	14·7	10·4	10·8
27·4	28·7	31·5	26·5	28·3	28·3	24·8	20·8	16·1	20·0
81·0	83·9	86·8	72·7	76·8	72·1	60·8	42·6	31·0	34·7
78·3	80·1	83·8	73·2	78·6	76·9	67·3	57·2	44·7	57·4
32·6	141·3	149·6	133·1	140·3	132·7	111·5	76·0	53·7	56·9
29·4	136·3	148·6	137·2	148·8	143·4	129·6	108·9	85·1	111·7
53·0	57·7	59·9	54·0	57·2	55·0	46·6	31·2	21·8	21·9
52·5	55·2	59·5	56·8	62·8	62·4	57·6	48·4	37·7	49·2
79·6	83·6	89·7	79·1	83·1	77·7	64·9	44·8	31·9	35·0
76·9	81·1	89·1	80·4	86·0	81·0	72·0	60·5	47·4	62·5
05·1	214·0	227·1	203·9	220·9	205·9	169·7	117·4	83·3	85·7
01·5	213·9	233·7	217·7	239·2	229·5	207·6	176·5	140·1	179·7
75·1	81·6	85·5	77·2	83·8	76·9	62·2	41·4	29·2	29·6
73·8	80·0	86·9	81·9	90·6	85·4	76·4	64·1	50·6	64·4
43·4	41·8	44·6	40·0	42·2	38·6	31·3	21·4	14·9	15·2
42·8	43·4	47·7	43·9	46·4	43·6	38·7	32·5	26·1	35·2
36·6	90·6	97·0	86·7	94·9	90·4	76·2	54·6	39·2	40·9
34·9	90·5	99·1	91·9	102·2	100·5	92·5	79·9	63·4	80·1
24·2	130·8	136·8	117·0	121·9	113·4	94·9	65·3	47·2	55·0
27·1	123·2	130·5	115·8	123·5	117·3	104·5	88·0	69·7	96·0
70·1	172·2	184·5	158·8	159·3	144·7	115·5	76·4	53·8	58·9
56·2	164·2	177·5	154·1	159·5	149·3	130·4	106·8	83·2	113·0
33·0	83·6	92·2	79·1	78·6	70·4	55·8	35·9	24·5	25·9
55·5	80·1	88·4	76·6	79·0	73·9	64·6	52·1	40·1	53·5
37·1	88·6	92·3	79·7	80·7	74·3	59·7	40·5	29·3	33·0
30·7	84·1	89·1	77·5	80·5	75·4	65·8	54·7	43·1	59·5
36·4	136·3	141·9	120·4	122·4	111·6	91·2	66·3	51·3	61·7
39·6	132·1	136·6	120·2	124·9	116·1	104·5	91·3	76·9	111·2
39·0	355·0	391·6	362·4	392·9	362·7	291·6	201·2	147·1	170·3
5·4	366·3	409·4	393·2	427·4	403·8	352·5	299·3	250·0	373·1
0·9	265·8	291·9	272·9	296·5	270·6	212·0	137·1	97·1	110·0
5·1	271·7	303·9	293·7	317·6	294·6	249·1	204·0	167·5	247·4
8·1	89·2	99·7	89·5	96·4	92·1	79·6	64·1	50·0	60·3
0·3	94·6	105·5	99·5	109·8	109·2	103·4	95·3	82·5	125·7
0·1	96·3	101·5	87·5	92·0	84·9	70·4	52·7	40·1	47·1
1·2	94·3	100·8	90·7	96·8	91·5	82·7	73·1	61·3	91·4
8·2	108·9	117·0	103·9	112·0	106·9	93·6	70·8	52·7	61·9
1·3	109·2	118·8	110·1	120·6	118·7	110·3	97·9	80·8	117·6
2·9	89·4	95·2	81·9	86·6	82·9	71·9	52·0	36·8	39·9
0·0	87·3	96·0	84·0	91·0	89·8	81·5	69·6	53·8	69·7
0·7	66·6	70·1	59·9	62·5	59·6	51·1	36·3	25·2	26·4
8·4	64·8	70·4	60·5	64·5	63·1	56·3	47·5	36·2	44·9
2·2	22·8	25·1	22·0	24·1	23·3	20·8	15·7	11·6	13·5
1·6	22·5	25·6	23·5	26·5	26·7	25·2	22·1	17·6	24·8

## Estimated home population\* by

England and Wales, standard day, 1961

		All Ages	Under 1	1-4	5-9	10-14	15-19	20-24	25+
<b>ENGLAND AND WALES</b>	...	{ M F	23,043·7 24,357·6	433·1 411·3	1,624·1 1,541·0	1,763·5 1,676·1	1,695·3 1,616·9	1,894·6 1,813·4	1,542·8 1,537·3
Regions and Conurbations:									
Northern	...	{ M F	1,622·6 1,678·4	29·8 28·4	119·7 113·5	137·9 131·8	127·2 121·7	132·9 125·2	103·3 106·4
Tyneside Conurbation	...	{ M F	413·5 439·8	7·6 7·3	30·6 28·9	35·1 33·5	32·0 30·8	33·0 32·9	25·8 28·4
Remainder of Northern	...	{ M F	1,209·1 1,238·6	22·2 21·1	89·1 84·6	102·8 98·3	95·2 90·9	99·9 92·3	77·5 78·0
East and West Ridings	...	{ M F	2,060·0 2,181·4	38·6 36·7	146·5 138·9	160·7 151·9	155·1 148·3	168·1 162·4	129·7 136·0
West Yorkshire Conurbation	...	{ M F	823·2 898·2	15·8 15·1	59·7 56·5	64·1 60·4	61·7 59·7	62·9 61·8	49·5 53·6
Remainder of East and West Ridings	...	{ M F	1,236·8 1,283·2	22·8 21·6	86·8 82·4	96·6 91·5	93·4 88·6	105·2 100·6	80·2 82·4
North Western	...	{ M F	3,198·2 3,467·3	62·8 59·8	240·1 227·6	258·7 245·3	246·1 235·8	257·3 252·2	196·1 211·2
South East Lancashire Conurbation	...	{ M F	1,175·1 1,273·9	23·4 22·3	88·0 83·4	92·9 87·8	89·4 85·9	92·8 92·0	71·9 77·7
Merseyside Conurbation	...	{ M F	661·7 723·0	14·4 13·7	54·8 52·0	59·3 56·6	54·3 52·5	56·9 57·3	45·2 49·5
Remainder of North Western	...	{ M F	1,361·4 1,470·4	25·0 23·8	97·3 92·2	106·5 100·9	102·4 97·4	107·6 102·9	79·0 84·0
North Midland	...	{ M F	1,859·3 1,900·6	35·2 33·3	133·0 126·4	145·6 137·7	139·4 132·2	153·5 147·1	118·2 118·0
Midland	...	{ M F	2,441·9 2,483·8	47·0 44·6	176·4 167·5	189·7 179·1	180·5 171·6	215·2 202·0	165·3 163·5
West Midlands Conurbation	...	{ M F	1,177·7 1,206·5	23·3 22·1	85·6 81·3	89·2 84·3	85·9 82·0	103·4 99·7	81·2 81·2
Remainder of Midland	...	{ M F	1,264·2 1,277·3	23·7 22·5	90·8 86·2	100·5 94·8	94·6 89·6	111·8 102·3	84·1 82·3
Eastern	...	{ M F	1,956·4 2,012·9	36·8 34·9	145·9 138·5	154·3 146·6	143·4 135·7	155·1 145·8	133·2 124·0
London and South Eastern	...	{ M F	5,359·9 5,912·7	100·0 94·8	347·7 329·9	363·4 346·6	368·4 351·6	427·3 430·5	366·4 393·1
Greater London	...	{ M F	3,911·7 4,275·1	74·7 70·8	248·7 236·0	254·5 244·0	262·0 250·5	310·7 318·2	279·7 304·5
Remainder of South Eastern	...	{ M F	1,448·2 1,637·6	25·3 24·0	99·0 93·9	108·9 102·6	106·4 101·1	116·6 112·3	86·7 88·6
Southern	...	{ M F	1,506·5 1,536·2	28·8 27·4	109·2 103·5	118·3 112·1	110·4 104·8	129·5 112·3	122·9 97·7
South Western	...	{ M F	1,729·0 1,817·9	30·6 29·1	115·6 109·7	131·5 125·7	126·3 120·2	146·9 132·9	124·1 106·6
Wales	...	{ M F	1,309·9 1,366·4	23·5 22·3	90·0 85·5	103·4 99·3	98·5 95·0	108·8 103·0	83·6 80·8
Wales I (South East)	...	{ M F	945·3 976·1	17·1 16·3	65·7 62·3	75·1 72·4	71·5 68·6	79·0 74·6	58·9 58·8
Wales II (remainder)	...	{ M F	364·6 390·3	6·4 6·0	24·3 23·2	28·3 26·9	27·0 26·4	29·8 28·4	24·7 22·0

\*Final estimates based on 1961 Census results.

(continued)

## Age, as at 30th June 1964

ions and conurbations

(Figures in thousands)

30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75 and over
511·9	1,542·1	1,707·0	1,416·0	1,552·9	1,455·8	1,231·4	852·6	613·7	691·4
433·3	1,507·2	1,705·9	1,459·2	1,642·3	1,573·9	1,419·3	1,206·7	975·1	1,376·3
107·9	111·8	121·0	94·5	103·2	97·9	84·6	58·3	41·6	45·8
103·5	106·4	117·5	95·3	106·8	105·4	93·4	78·9	61·4	79·2
27·3	28·9	32·1	24·4	26·6	25·3	21·9	14·9	10·4	10·8
26·7	28·0	32·0	25·3	28·2	28·3	25·1	21·0	16·2	20·4
80·6	82·9	88·9	70·1	76·6	72·6	62·7	43·4	31·2	35·0
76·8	78·4	85·5	70·0	78·6	77·1	68·3	57·9	45·2	58·8
131·9	139·6	153·2	128·3	140·2	133·7	114·8	77·3	54·1	57·5
126·9	133·6	151·8	131·2	148·8	144·0	131·4	110·2	86·1	114·4
52·5	56·7	61·1	51·8	56·9	55·2	47·8	31·6	21·9	22·1
51·3	53·9	60·5	54·1	62·5	62·4	58·2	48·8	38·0	50·2
79·4	82·9	92·1	76·5	83·3	78·5	67·0	45·7	32·2	35·4
75·6	79·7	91·3	77·1	86·3	81·6	73·2	61·4	48·1	64·2
203·8	211·1	232·2	196·1	220·3	207·1	174·6	119·4	84·0	86·6
197·5	209·2	238·4	207·9	239·0	230·2	210·6	178·5	141·7	183·8
74·6	80·4	87·3	74·2	83·5	77·3	63·9	42·1	29·4	29·9
72·3	78·2	88·5	78·1	90·4	85·5	77·4	64·7	51·1	65·8
42·9	41·0	45·4	38·2	41·8	38·6	32·0	21·6	15·0	15·3
41·7	42·2	48·4	41·7	46·1	43·5	39·1	32·7	26·3	35·8
86·3	89·7	99·5	83·7	95·0	91·2	78·7	55·7	39·6	41·4
83·5	88·8	101·5	88·1	102·5	101·2	94·1	81·1	64·3	82·2
123·9	129·8	140·7	113·1	122·3	114·7	98·2	66·8	47·7	55·7
15·4	121·2	133·8	111·2	124·2	118·4	106·5	89·5	70·8	98·7
70·0	171·1	189·8	153·8	159·8	146·4	119·7	78·2	54·6	59·9
54·2	161·6	182·3	148·2	160·4	150·6	133·0	108·6	84·7	116·4
82·3	82·4	94·1	76·0	78·2	70·6	57·3	36·4	24·7	26·1
73·9	78·2	90·1	73·0	78·8	73·9	65·4	52·5	40·5	54·6
87·7	88·7	95·7	77·8	81·6	75·8	62·4	41·8	29·9	33·8
80·3	83·4	92·2	75·2	81·6	76·7	67·6	56·1	44·2	61·8
37·1	136·5	147·1	117·4	123·7	113·6	95·0	68·3	52·2	63·0
29·1	131·1	141·2	116·5	126·5	118·0	107·4	93·4	78·7	115·0
45·9	349·5	399·8	348·1	391·8	364·4	300·0	204·7	148·3	171·7
37·8	357·6	416·9	375·0	426·4	404·6	357·1	302·8	252·6	381·8
57·6	260·5	296·8	261·0	294·5	270·8	217·2	138·8	97·4	110·3
48·3	263·9	308·3	278·8	315·6	294·0	251·2	205·4	168·5	251·8
88·3	89·0	103·0	87·1	97·3	93·6	82·8	65·9	50·9	61·4
89·5	93·7	108·6	96·2	110·8	110·6	105·9	97·4	84·1	130·0
00·7	96·2	105·3	85·3	92·8	86·4	73·3	54·2	40·8	48·1
90·6	93·5	104·0	87·7	97·8	92·8	84·7	74·8	62·6	94·5
08·3	108·2	120·4	100·6	112·4	108·2	97·0	72·5	53·3	62·8
99·9	107·5	122·0	105·9	121·4	119·7	112·5	99·5	82·1	121·0
82·4	88·3	97·5	78·8	86·4	83·4	74·2	52·9	37·1	40·3
78·4	85·5	98·0	80·3	91·0	90·2	82·7	70·5	54·4	71·5
60·3	65·7	71·7	57·6	62·3	59·9	52·7	36·9	25·4	26·6
57·2	63·4	71·8	57·8	64·4	63·3	57·1	48·1	36·6	46·0
22·1	22·6	25·8	21·2	24·1	23·5	21·5	16·0	11·7	13·7
21·2	22·1	26·2	22·5	26·6	26·9	25·6	22·4	17·8	25·5

**APPENDIX D**  
**Estimated home population of regions of England and Wales and countries of the United Kingdom at mid-1964**  
**with projections for 1971 and 1981**

(Thousands)

Area	Year	All ages	Persons					Males					Females				
			0—4	5—9	10—14	15—19	20—44	45—64	65 and over	15—19	20—44	45—59	60 and over	15—19	20—44	45—59	60 and over
Northern ...	... ...	1964	291	270	249	133	549	380	146	125	537	308	313	327	358	315	358
	1971	3,301	327	296	278	122	510	406	171	118	516	327	315	315	315	315	397
	1981	3,429	330	328	319	143	526	398	195	139	532	315	315	315	315	315	397
East and West Ridings ...	... ...	1964	361	313	303	168	685	517	189	162	677	424	442	406	492	406	492
	1971	4,241	400	373	328	146	692	517	227	139	666	406	406	360	360	360	522
	1981	4,386	407	405	392	183	736	476	264	175	687	360	360	315	315	315	522
North West	... ...	1964	590	504	482	257	1,045	798	290	252	1,055	677	715	641	794	641	794
	1971	6,665	659	613	532	228	1,091	789	341	223	1,058	641	715	573	573	573	839
	1981	6,969	693	684	649	298	1,163	747	399	290	1,126	573	573	515	515	515	839
34 North Midlands ...	... ...	1964	3,760	328	283	272	154	634	448	170	147	605	354	365	364	364	365
	1971	4,042	381	347	306	137	663	480	200	132	632	364	364	402	402	402	402
	1981	4,463	408	400	386	175	719	491	233	173	685	361	361	431	431	431	431
Midlands ...	... ...	1964	436	369	352	215	861	580	193	202	817	459	443	443	443	443	443
	1971	5,345	509	463	397	179	919	631	235	170	848	490	490	503	503	503	503
	1981	5,968	541	531	511	237	1,006	646	300	225	924	470	470	578	578	578	578
South East	... ...	1964	1,497	1,241	1,214	712	3,042	2,192	852	689	2,996	1,845	2,005	2,005	2,005	2,005	2,005
	1971	19,557	1,697	1,597	1,327	623	3,315	2,270	988	605	3,185	1,813	2,138	2,138	2,138	2,138	2,138
	1981	21,346	1,832	1,775	1,693	833	3,554	2,282	1,181	791	3,429	1,724	1,724	2,253	2,253	2,253	2,253
South West	... ...	1964	18,285	1,497	1,241	1,214	712	3,042	2,192	852	689	2,996	1,845	2,005	2,005	2,005	2,005
	1971	3,547	285	257	247	147	571	418	187	133	538	347	415	415	415	415	415
	1981	3,738	322	306	273	130	581	423	218	123	558	355	355	448	448	448	448
England	... ...	1964	44,725	3,788	3,237	3,119	1,786	7,387	5,333	2,027	1,710	7,225	4,414	4,414	4,414	4,414	4,414
	1971	47,466	4,295	3,995	3,441	1,565	7,771	5,516	2,380	1,510	7,463	4,396	4,396	5,135	5,135	5,135	5,135
	1981	51,520	4,561	4,468	4,284	2,034	8,348	5,440	2,811	1,950	8,001	4,137	4,137	5,488	5,488	5,488	5,488
Wales	... ...	1964	2,676	221	203	193	109	432	323	131	103	421	261	261	261	261	261
	1971	2,780	246	228	211	93	424	336	147	92	405	278	278	320	320	320	320
	1981	2,922	248	228	211	115	446	319	165	109	421	249	249	351	351	351	351

<b>England and Wales</b>	...	...	1964	47,401	4,009	3,440	3,312	1,895	7,819	5,656	2,158	1,813	7,646	4,675	4,977
			1971	50,246	4,541	4,223	3,652	1,658	8,195	5,852	2,527	1,602	7,868	4,674	5,455
			1981	54,442	4,809	4,718	4,532	2,149	8,794	5,759	2,976	2,059	8,422	4,386	5,839
<b>Scotland</b>	...	...	1964	5,206	484	442	407	211	813	578	216	208	847	498	503
			1971	5,321	514	492	454	200	801	573	247	198	815	482	545
			1981	5,652	552	530	507	242	886	529	283	236	880	437	570
<b>Great Britain</b>	...	...	1964	52,607	4,493	3,882	3,719	2,106	8,632	6,234	2,374	2,021	8,493	5,173	5,480
			1971	55,567	5,055	4,715	4,106	1,858	8,996	6,425	2,774	1,800	8,683	5,156	6,000
			1981	60,094	5,361	5,248	5,039	2,391	9,680	6,288	3,259	2,295	9,302	4,823	6,409
<b>Northern Ireland</b>	...	...	1964	1,458	155	138	129	66	218	147	62	63	232	125	122
			1971	1,538	173	160	142	66	228	150	67	62	232	125	132
			1981	1,671	184	178	169	80	261	136	76	76	255	113	143
<b>United Kingdom</b>	...	...	1964	54,065	4,648	4,020	3,848	2,172	8,850	6,381	2,436	2,084	8,725	5,298	5,602
			1971	57,105	5,228	4,875	4,248	1,924	9,224	6,575	2,841	1,862	8,915	5,281	6,132
			1981	61,765	5,545	5,426	5,208	2,471	9,941	6,424	3,335	2,371	9,557	4,936	6,552

N.B. Figures may not add up exactly because of rounding.

1. The estimates for the home population of the regions of England and Wales at mid-1964 are the final revisions appearing on pages 32 and 33 of this *Return*. The projections for 1971 and 1981 are based on the latest total population projections for England and Wales as a whole prepared by the Government Actuary's Department in consultation with the General Register Office. These were published as Appendix D to the *Return* for the fourth quarter of 1964 (No. 464). In determining the future regional distribution of population, account has been taken of the population structure of each region in 1964, with its specific regional fertility and mortality rates; and allowances have also been made for the effects both of international migration and of population movements within England and Wales.
2. The assumptions in respect of the overall level of international migration were those outlined in an article on 'Projecting the population of the United Kingdom' in the May issue of *Economic Trends* (No. 139) (H.M.S.O.). Within England and Wales, the net effect of international immigration and emigration on the various regions has been assumed to follow the pattern of the period between 1951 and 1961.
3. In determining the effects of population movements within England and Wales, attention has been given to trends in internal migration since 1951 as estimated by the General Register Office; and, in particular, to the information on internal migration during the preceding year obtained at the 1961 Census. Allowance has also been made, however, for the possible effect on internal migration of changes in external migration in the future compared with the recent past.
4. The regions of England and Wales for which projections have been made are the Standard Regions defined on page 21 of this *Return*, except that the Eastern Region, London and the South Eastern Region, and the Southern Region have been combined to form one region described as the South East. The figures for Scotland and Northern Ireland are based on the projections of the total populations of those countries made by the Government Actuary's Department in conjunction with the General Registry Office of Births, Deaths and Marriages (Scotland) and the Registrar-General's Office in Belfast; and the co-operation of these Departments in agreeing to the publication of these projections in this *Return* is gratefully acknowledged.
5. Some comments on these projections will be published in the November, 1965 issue of *Economic Trends* (No. 145), and a fuller account of the methods used will be published in the General Register Office series of *Studies on Medical and Population Subjects*.

## APPENDIX E

**Years of life lost due to mortality from certain causes: Numbers of deaths from certain causes, death rates per 10,000 population, mean ages at death, years of "working life" lost and years of "total life" lost per 10,000 population, 1964**

### *England and Wales*

The last two columns present figures for years of "working life" lost (taken as ages 15—64) and for years of "total life" lost (to age 85). This may be used as a standard with which local figures, compiled by the method described at the foot of the page, may be compared. The method of calculation has been: (a) to calculate the mean age at death for all causes for each of the age-groups 0—, 5—, 15—, 25—, 45—, 65 and over; (b) to deduct each mean age from 85; alternatively, for the "working life" comparison, to deduct each mean age or 15, whichever is the greater, from 65; (c) to multiply each difference so obtained by the number of deaths from the particular disease in the respective age-group; (d) to total the products, and (e) to divide by the population at all ages to produce the rates shown.

Abridged List No.*	Cause of death	Total deaths		Mean age at death	Years of life lost per 10,000 population		
		Number	Rate per 10,000 popul'n		Ages 15-64	Total age 85	
	All causes ...	274,773 259,964	119 107	65·3 71·1	723 440	2,344 1,478	
1	Tuberculosis of respiratory system...	1,711 498	1 0	63·1 59·5	4 2	13	
10-15	Cancer (all sites) ...	56,247 48,451	24 20	65·5 66·4	111 93	440 321	
11	Cancer of lung, bronchus ...	21,476	9	64·4	39	17	
12	Cancer of breast ...	9,860	4	63·7	23	7	
17	Vascular lesions of central nervous system	29,818 44,147	13 18	72·7 76·0	26 22	16 16	
18	Coronary disease ...	65,082 41,208	28 17	67·3 74·2	100 22	47 15	
19, 20	Other cardiac diseases ...	26,201 41,467	11 17	74·2 77·9	24 20	14 14	
23, 24	Bronchitis and pneumonia ...	34,957 23,875	15 10	68·0 72·3	73 41	26 13	
26	Ulcer of stomach and duodenum ...	2,568 1,376	1 1	68·8 73·6	4 1	1	
33, 34	Accidents ...	10,913 7,789	5 3	44·1 63·5	104 32	19 7	

\* The Registrar General's Abridged List is given on page 24.

The following set of standard weights, based on 1962-64 national mortality experience and designed to allow for any differences in population age-structures, are for use in calculating local figures:

		0—	5—	15—	25—	45—	65 and over
Ages 15-64... ...	{ Males ... Females ...	4.385 3.925	7.575 6.800	6.620 6.111	7.426 6.781	1.758 1.872	—
Total (up to 85) ...	{ Males ... Females ...	7.384 6.610	11.393 10.254	9.562 8.833	12.886 11.823	6.710 6.932	0.782 0.837

The method of calculating local rates of years of life lost for each cause and for all causes should be: (a) for each sex and each of the age-groups 0—, 5—, 15—, 25—, 45—, 65 and over, to work the 1964 death rate per 10,000 living†; (b) to multiply each rate by the corresponding sex/age weight (separate weights for "working life" and "total" calculations) and (c) to total the products for each sex.

†The General Register Office does not make population estimates by sex and age for local areas. Hence, it will be necessary for age death rates to be based on the 1961 census population structure and such rates may be subject to appreciable error where the composition of the population has been changing rapidly.

## APPENDIX F

**Changes in boundaries, names, etc., of counties, boroughs, urban and rural districts during the six months ended 30th June 1965**

(i) **Authorities for changes.** (The date of operation in each case was 1st April 1965)

Reference	Ministry of Housing and Local Government Order No.	Description of Authority
(a)	H.L.G. 18359	The Counties of Bedford and Buckingham (Leighton-Linslade) Order 1965 (S.I. 1965 No. 23)
(b)	H.L.G. 14603	The Cambridgeshire and Isle of Ely Order, 1964 (S.I. 1964 No. 366)
(c)	H.L.G. 18468	The East Midland Counties Order, 1965 (S.I. 1965 No. 24)
(d)	H.L.G. 14604	The Huntingdon and Peterborough Order, 1964 (S.I. 1964 No. 367)
(e)	H.L.G. 19263	The West Midland Counties Order, 1965 (S.I. 1965 No. 223)
(f)		The London Government Act, 1963
(g)	H.L.G. 19584	The Hampshire (Borough of Basingstoke) Confirmation Order, 1965
(h)	H.L.G. 18596	The County of Lancaster (Borough of Morecambe and Heysham) Confirmation Order, 1965
(i)	H.L.G. 16566	The Northampton Order, 1965 (S.I. 1965 No. 250)
(j)	H.L.G. 19566	The County of Northumberland (Borough of Morpeth) Confirmation Order, 1965
(k)	H.L.G. 16436	The Stoke-on-Trent Order, 1964 (S.I. 1964 No. 1113)
(l)	H.L.G. 16659	The Staffordshire and Warwickshire (Tamworth) Order, 1964 (S.I. 1964 No. 1161)
(m)	H.L.G. 19434	The Coventry Order, 1965 (S.I. 1965 No. 222)

### (ii) Particulars of changes

Acreage (land and inland water) figures, which are given to the nearest acre, have been supplied by the Ordnance Survey Department

Ref. to Auth- ority	Administrative area	Increase or decrease (—)		Ref. to Auth- ority	Administrative area	Increase or decrease (—)	
		Acreage (land and inland water)	Census popula- tion 1961			Acreage (land and inland water)	Census popula- tion 1961
(a)(b)(c) (d)	<b>BEDFORDSHIRE</b> Administrative County	<b>2,147</b>	<b>4,869</b>	(b)(d)	<b>*CAMBRIDGESHIRE AND ISLE OF ELY</b> Administrative County	<b>531,553</b>	<b>277,380</b>
(a)	Municipal Boroughs and Urban Districts	1,646	1,139	(b)(d)	Municipal Boroughs and Urban Districts	86,511	150,829
(a)	Leighton Buzzard U.D.	—2,487	—11,745	(b)	Cambridge, City of, M.B.	10,060	95,527
(a)	Leighton-Linslade U.D.	4,133	15,884	(b)(d)	Chatteris U.D.	15,126	5,505
(b)(c)(d)	Rural Districts	501	—2,270	(b)	Ely U.D.	14,659	9,803
(c)	Ampthill	8	—21	(b)	March U.D.	19,786	13,144
(c)(d)	Bedford	—1,304	—2,434	(b)	Whittlesey U.D.	22,263	9,322
(b)(c)(d)	Biggleswade	1,687	—15	(b)	Wisbech M.B.	4,617	17,528
(c)	Luton	110	200		Rural Districts	445,041	126,551
					Chesterton	111,692	44,576
(a)(c)	<b>BUCKINGHAMSHIRE</b> Administrative County	—1,654	—4,118	(b)	Ely	66,082	14,442
(a)	Municipal Boroughs and Urban Districts	—1,693	—4,139	(b)	Newmarket	81,101	20,879
(a)	Linslade U.D.	—1,693	—4,139	(b)(d)	North Witchford	24,753	4,740
(a)(c)	Rural Districts	39	21	(b)(d)	South Cambridgeshire	111,572	29,363
(c)	Newport Pagnell	—8	21	(b)	Wisbech	49,841	12,551
(a)	Wing	47	Nil		<b>CHESHIRE</b> Administrative County	—	—238
(b)(d)	<b>*CAMBRIDGESHIRE</b> Administrative County	—315,166	—190,384	(e)	Rural Districts	—	—238
(b)	Municipal Borough	—10,060	—95,527	(e)	Congleton	—38	—104
(b)	Cambridge, City of, M.B.	—10,060	—95,527	(e)	Nantwich	44	—134
(b)(d)	Rural Districts	—305,106	—94,857		<b>DERBYSHIRE</b> Administrative County	—61	Nil
(b)	Chesterton	—111,692	—44,576	(c)	Rural Districts	—61	Nil
(b)	Newmarket	—81,101	—20,879	(c)	South East Derbyshire	—61	Nil
(b)(d)	South Cambridgeshire	—112,313	—29,402	(c)			

See footnote on page 40.

**APPENDIX F (continued)**

Ref. to Auth- ority	Administrative area	Increase or decrease (—)		Ref. to Auth- ority	Administrative area	Increase or decrease (—)	
		Acreage (land and inland water)	Census popula- tion 1961			Acreage (land and inland water)	Census popula- tion 1961
(b)(d)	<b>*ELY, ISLE OF</b>						
(b)(d)	Administrative County	—239,950	—89,180	(b)(d)	<b>*HUNTINGDONSHIRE</b>	—233,985	—79,924
(b)(d)	Municipal Borough and Urban Districts	—76,432	—55,288	(b)(d)	Administrative County	—29,782	—35,831
(b)(d)	Chatteris U.D.	—15,107	—5,491	(d)	Municipal Boroughs and Urban Districts	—7,057	—8,821
(b)	Ely U.D.	—14,659	—9,803		Huntingdon and Godmanchester M.B.	—3,029	—11,677
(b)	March U.D.	—19,786	—13,144	(d)	Old Fletton U.D.	—15,980	—5,697
(b)	Whittlesey U.D.	—22,263	—9,322	(b)	Ramsey U.D.	—2,326	—4,082
(b)	Wisbech M.B.	—4,617	—17,528	(d)	St. Ives M.B.	—1,390	—5,554
(b)(d)	Rural Districts	—163,518	—33,892		St. Neots U.D.		
(b)	Ely	—66,082	—14,442	(b)(d)	Rural Districts	—204,203	—44,093
(b)(d)	North Witchford	—24,700	—4,740	(d)	Huntingdon	—69,937	—13,029
(b)(d)	Thorney	—22,895	—2,159	(d)	Norman Cross	—35,795	—8,738
(b)	Wisbech	—49,841	—12,551	(b)	St. Ives	—45,912	—14,823
(b)				(b)(d)	St. Neots	—52,559	—7,503
(f)	<b>ESSEX</b>						
(f)	County Boroughs	—8,048	—263,049		<b>*HUNTINGDON AND</b>		
(f)	East Ham	—3,328	—105,682		<b>PETERBOROUGH</b>		
(f)	West Ham	—4,720	—157,367	(b)(d)	Administrative County	310,865	159,175
(b)(f)	Administrative County	—62,197	—921,393	(b)(d)	Municipal Boroughs and Urban Districts	41,083	100,544
(f)	Municipal Boroughs and Urban Districts	—61,828	—921,361	(d)	Huntingdon and Godmanchester M.B.	7,057	8,821
(f)	Barking M.B.	—3,881	—72,293	(d)	Old Fletton, U.D.	3,029	11,677
(f)	Chigwell U.D.	—200	—7,071	(d)	Peterborough, City of, M.B.	10,022	62,340
(f)	Chingford M.B.	—2,868	—45,787		Ramsey U.D.	15,927	5,697
(f)	Dagenham M.B.	—6,565	—108,368	(b)	St. Ives, M.B.	2,326	4,082
(f)	Hornchurch U.D.	—19,768	—131,014	(d)	St. Neots U.D.	2,722	7,927
(f)	Ilford M.B.	—8,404	—178,024		Rural Districts	269,782	58,631
(f)	Leyton M.B.	—2,595	—93,959		Barnack	15,234	4,426
(f)	Romford M.B.	—9,342	—114,584	(b)(d)	Huntingdon	69,853	13,025
(f)	Walthamstow M.B.	—4,341	—108,845	(d)	Norman Cross	35,924	8,751
(f)	Wanstead & Woodford M.B.	—3,863	—61,416	(d)	Peterborough	28,186	7,992
(b)	Rural Districts	—369	—32	(b)	St. Ives	45,893	14,809
(b)	Halstead	—7	Nil	(b)(d)	St. Neots	51,797	7,469
(b)	Saffron Walden	—362	—32	(d)	Thorney	22,895	2,159
(e)	<b>GLOUCESTERSHIRE</b>				<b>KENT</b>		
(e)	Administrative County	302	—73	(f)	Administrative County	—54,278	—504,333
(e)	Municipal Boroughs and Urban Districts	162	25	(f)	Municipal Boroughs and Urban Districts	—54,278	—504,333
(e)	Tewkesbury M.B.	162	25	(f)	Beckenham M.B.	—5,936	—77,290
(e)	Rural Districts	140	—98	(f)	Bexley M.B.	—4,866	—89,550
(e)	Cheltenham	—17	—7		Bromley M.B.	—6,509	—68,252
(e)	East Dean	—381	—134	(f)	Chislehurst and Sidcup U.D.	—8,957	—86,892
(e)	Gloucester	—303	—45	(f)	Crayford U.D.	—2,539	—31,287
(e)	Newent	264	86	(f)	Erith M.B.	—3,860	—45,026
(e)	North Cotswold	593	27	(f)	Orpington U.D.	—20,842	—80,293
(e)	West Dean	—16	—25		Penge U.D.	—770	—25,743
(g)	<b>HAMPSHIRE</b>			(h)	<b>LANCASHIRE</b>		
(g)	Municipal Boroughs and Urban Districts	392	41	(h)	Municipal Boroughs and Urban Districts	2	Nil
(g)	Basingstoke M.B.	392	41	(h)	Morecambe and Heysham M.B.	2	Nil
(g)	Rural Districts	—392	—41	(h)	Rural Districts	—2	Nil
(g)	Basingstoke	—392	—41	(h)	Lancaster	—2	Nil
(e)	<b>HEREFORDSHIRE</b>				<b>LEICESTERSHIRE</b>		
(e)	Administrative County	198	84	(c)(e)	Administrative County	1,168	56
(e)	Rural Districts	198	84	(c)(e)	Municipal Boroughs and Urban Districts	125	21
(e)	Leominster and Wigmore	—23	Nil	(e)	Hinckley U.D.	17	21
(e)	Ross and Whitchurch	221	84	(c)	Market Harborough U.D.	108	Nil
(c)(f)	<b>HERTFORDSHIRE</b>			(c)(e)	Rural Districts	1,043	35
(c)(f)	Administrative County	—730	—45,051	(e)	Ashby de la Zouch	—70	—2
(c)(f)	Municipal Boroughs and Urban Districts	—620	—44,851	(c)	Barrow upon Soar	757	12
(f)	Barnet U.D.	—4,290	—27,706	(c)	Castle Donington	61	Nil
(f)	East Barnet U.D.	—2,645	—40,641	(c)	Market Harborough	—7	Nil
(c)	Letchworth U.D.	186	120		Melton and Belvoir	302	25
(f)	Potters Bar U.D.	6,129	23,376		<b>LINCOLNSHIRE</b>		
(c)	Rural Districts	—110	—200	(c)	(PARTS OF KESTEVEN)		
(c)	Hemel Hempstead	—110	—200	(c)	Administrative County	—354	—25
(c)					Rural Districts	—354	—25
(c)					West Kesteven	—354	—25

\* See footnote on page 40.

**APPENDIX F (continued)**

Ref. to Auth- ority	Administrative area	Increase or decrease (—)		Ref. to Auth- ority	Administrative area	Increase or decrease (—)	
		Acreage (land and inland water)	Census popula- tion 1961			Acreage (land and inland water)	Census popula- tion 1961
(f)	*LONDON Administrative County City of London	—74,901	—3,200,484	(f)	Enfield M.B. Feltham U.D. Finchley M.B. Friern Barnet U.D. Harrow M.B. Hayes and Harlington U.D. Hendon M.B. Heston and Isleworth M.B.	—12,399	—109,542
(f)	Metropolitan Boroughs	—677	—4,767	(f)	—4,925	—51,047	
(f)	Battersea	—74,224	—3,195,717	(f)	—3,478	—69,370	
(f)	Bermondsey	—2,164	—105,870	(f)	—1,342	—28,813	
(f)	Bethnal Green	—1,505	—51,860		—12,555	—209,080	
(f)	Camberwell	—759	—47,078	(f)	—5,159	—67,915	
(f)	Chelsea	—4,481	—175,304	(f)	—10,369	—151,843	
(f)	Deptford	—660	—47,256		—7,213	—103,013	
(f)	Finsbury	—1,565	—68,829	(f)	—2,871	—97,962	
(f)	Fulham	—586	—32,887	(f)	—6,129	—23,376	
(f)	Greenwich	—1,708	—111,791	(f)	—6,583	—72,791	
(f)	Hackney	—3,863	—85,546	(f)	—2,606	—52,983	
(f)	Hammersmith	—3,293	—164,766	(f)	—3,765	—72,359	
(f)	Hampstead	—2,287	—110,333	(f)	—8,271	—49,838	
(f)	Holborn	—2,266	—98,844		Sunbury-on-Thames U.D.	—5,609	—33,437
(f)	Islington	—405	—22,008		Tottenham M.B.	—3,013	—113,249
(f)	Kensington	—3,092	—228,345	(f)	—7,012	—100,971	
(f)	Lambeth	—2,292	—171,272	(f)	—10,240	—63,941	
(f)	Lewisham	—4,090	—223,763	(f)	—6,291	—124,892	
(f)	Paddington	—7,017	—221,753	(f)	—4,633	—171,001	
(f)	Poplar	—1,357	—116,923	(f)	—1,606	—47,945	
(f)	St. Marylebone	—2,346	—66,604	(f)	Yiewsley and West Drayton U.D.	—5,276	—23,723
(f)	St. Pancras	—1,472	—69,045	(f)			
(f)	Shoreditch	—2,693	—124,855				
(f)	Southwark	—658	—40,455				
(f)	Stepney	—1,131	—86,249				
(f)	Stoke Newington	—1,770	—92,000	(i)	NORTHAMPTONSHIRE	4,086	12,548
(f)	Wandsworth	—864	—52,301	(i)	County Borough Northampton	4,086	12,548
(f)	Westminster	—9,112	—347,442				
(f)	Woolwich	—2,504	—85,735	(c)(d)(i)	Administrative County Municipal Boroughs and Urban Districts	—4,237	—12,496
		—8,282	—146,603	(c)	Rushden U.D.	47	59
				(c)		47	59
(f)	*GREATER LONDON Administrative County City of London	394,487	7,997,092	(c)(d)(i)	Rural Districts	—4,284	—12,555
(f)		677	4,767	(c)(i)	Brixworth	—722	—2,461
(f)	London Boroughs	393,810	7,992,325	(i)	Northampton	—3,464	—10,087
(f)	Barking	8,450	177,092	(c)	Oundle and Thrapston	—98	—9
(f)	Barnet	22,124	318,373		Wellingborough	under 1 acre	2
(f)	Bexley	14,986	209,894				
(f)	Brent	10,924	295,893				
(f)	Bromley	39,293	294,439				
(f)	Camden	5,365	245,707				
(f)	Croydon	23,812	327,427				
(f)	Ealing	13,708	301,646				
(f)	Enfield	20,060	273,857				
(f)	Greenwich	11,724	230,250				
(f)	Hackney	4,815	257,522				
(f)	Hammersmith	3,995	222,124				
(f)	Haringey	7,490	259,156				
(f)	Harrow	12,555	209,080				
(f)	Harvering	29,110	245,598				
(f)	Hillingdon	27,259	228,370				
(f)	Hounslow	14,469	208,893				
(f)	Islington	3,679	261,232				
(f)	Kensington and Chelsea	2,952	218,528				
(f)	Kingston-upon-Thames	9,279	146,010	(d)			
(f)	Lambeth	6,738	341,624	(d)			
(f)	Lewisham	8,581	290,582	(d)			
(f)	Merton	9,379	189,013				
(f)	Newham	8,986	264,948				
(f)	Redbridge	13,947	250,080	(d)			
(f)	Richmond upon Thames	13,645	181,052	(d)			
(f)	Southwark	7,117	313,413	(d)			
(f)	Sutton	10,729	169,095				
(f)	Tower Hamlets	4,876	205,682				
(f)	Waltham Forest	9,804	248,591	(e)			
(f)	Wandsworth	8,628	335,451	(e)			
(f)	Westminster	5,333	271,703	(e)			
				(e)			
(f)	*MIDDLESEX Administrative County Municipal Boroughs and Urban Districts	—148,675	—2,234,543	(e)		682	276
(f)	Acton M.B.	—148,675	—2,234,543	(e)		175	86
(f)	Brentford and Chiswick M.B.	—2,317	—65,586	(e)		24	Nil
(f)	Ealing M.B.	—2,332	—54,833	(e)		152	91
(f)	Edmonton M.B.	—8,785	—183,077	(e)		—1	—5
		—3,895	—91,956	(e)			
					Rural Districts	507	190
					Drayton	773	201
					Ludlow	11	Nil
					Shifnal	—277	—11
					Wellington	under 1 acre	Nil

See footnote on page 40.

**APPENDIX F (continued)**

Ref. to Auth- ority	Administrative area	Increase or decrease (—)		Ref. to Auth- ority	Administrative area	Increase or decrease (—)	
		Acreage (land and inland water)	Census popula- tion 1961			Acreage (land and inland water)	Census popula- tion 1961
(k)	<b>STAFFORDSHIRE</b>				Merton and Morden U.D.	—3,234	—68,01
(k)	County Boroughs	1,722	11,945	(f)	Mitcham M.B.	—2,934	—63,69
	Stoke-on-Trent	1,722	11,945	(f)	Richmond M.B.	—4,111	—41,02
(e)(k)(l)	Administrative County	2,550	—200	(f)	Staines U.D.	8,271	49,83
(e)(k)(l)	Municipal Boroughs and Urban Districts	4,970	12,851	(f)	Sunbury-on-Thames U.D.	5,609	33,43
(e)(k)	Kidsgrove U.D.	43	104	(f)	Surrey M.B.	—4,711	—62,97
(k)	Newcastle-under-Lyme M.B.	—20	964	(f)	Sutton and Cheam M.B.	—4,340	—79,00
(l)	Tamworth M.B.	4,947	11,783		Wimbledon M.B.	—3,212	—57,31
(e)(k)	Rural Districts	—2,420	—13,051	(m)	<b>WARWICKSHIRE</b>		
(e)	Cannock	277	11	(m)	County Boroughs	943	11,10
(k)	Cheadle	—479	—5,874		Coventry	943	11,10
(k)	Leek	—959	—7,019	(e)(l)(m)	<b>Administrative County</b>		
(e)	Newcastle-under-Lyme	—840	—62	(m)	Municipal Boroughs and Urban Districts	—5,980	—23,10
(e)	Stafford	—152	—91		Bedworth U.D.	—92	—1,39
(k)	Stone	—267	—16	(m)	Rural Districts	—5,888	—21,71
	<b>SURREY</b>				Alcester	—144	—19
(f)	County Borough	—12,669	—252,501	(e)(l)(m)	Atherstone	12,655	6,54
(f)	Croydon	—12,669	—252,501	(e)	Meriden	4,029	—4,72
(f)	Administrative County	—33,284	—575,850	(e)(l)	Rugby	318	—
(f)	Municipal Boroughs and Urban Districts	—33,284	—575,850	(l)(m)	Tamworth	—22,037	—19,05
(f)	Barnes M.B.	—2,523	—39,057	(e)(m)	Warwick	—709	—4,27
(f)	Beddington and Wallington M.B.	—3,047	—32,603	(l)	<b>WORCESTERSHIRE</b>		
(f)	Carshalton U.D.	—3,342	—57,484	(e)	Administrative County	—365	18
(f)	Coulsdon and Purley U.D.	—11,143	—74,926	(e)	Municipal Boroughs and Urban Districts	69	16
(f)	Kingston-upon-Thames M.B.	—1,406	—36,461	(e)	Redditch U.D.	69	16
(f)	Malden and Coombe M.B.	—3,163	—46,572	(e)	Rural Districts	—434	2
				(e)	Evesham	—500	1
				(e)	Pershore	—162	—
				(e)	Tenbury	12	N
				(e)	Upton upon Severn	216	

\* On the 1st April 1965 the Counties of Cambridgeshire, Isle of Ely, Huntingdonshire, Soke of Peterborough, Middlesex and London ceased to exist and the Counties of Cambridgeshire and Isle of Ely, Huntingdon and Peterborough and Greater London were created.

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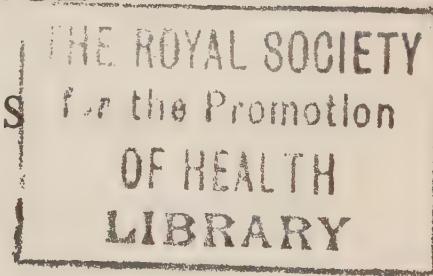
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No. 467

3rd Quarter 1965

## GENERAL REGISTER OFFICE

THE REGISTRAR GENERAL'S  
QUARTERLY RETURN FOR  
ENGLAND AND WALES



# BIRTHS, DEATHS AND MARRIAGES INFECTIOUS DISEASES WEATHER POPULATION ESTIMATES

Quarter ended 30th September 1965



LONDON  
HER MAJESTY'S STATIONERY OFFICE  
1966

PRICE 2s. 6d. NET

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### GENERAL NOTES

**1.** The figures in this return are provisional until confirmed in the Statistical Reviews. Births and deaths are tabulated from returns furnished to the Registrar General by Registrars of Births and Deaths; marriages from returns furnished by the Clergy, Authorised Persons, Registrars of Marriages and others; and notifications of infectious diseases (Tables IV and IVa) from special quarterly statements furnished to the Registrar General by Medical Officers of Health. Owing to the time required to obtain complete marriage returns for a quarter, the latest marriage figures available for inclusion in this return relate to the preceding quarter.

**2.** Definitions of areas. "Counties"=administrative counties together with their associated county boroughs; "Greater London"=the Greater London administrative area as defined under the London Government Act, 1963, comprising 32 London boroughs, and the City of London (including the Inner and Middle Temple); "C.B.=county borough; "M.B."=municipal borough; "U.D."=urban district; "R.D."=rural district.

**3.** The home population comprises the population, of all types, actually in England and Wales, distributed by area according to residence. The total population comprises the home population plus members of H.M. Forces belonging to England and Wales and serving overseas but minus the forces of other countries temporarily in England and Wales.

**4.** Non-civilians are included in all figures except where otherwise stated.

**5.** Except in Table III and unless otherwise stated, the births recorded are those which occurred during the period using estimated figures for the latest quarter. Births are assigned to the area of the mother's usual residence if this is within England and Wales; if not, to the area of occurrence.

In Table III the births relate to the number registered during the period. Those recorded for the current quarter only relate to the area in which the birth occurred.

**6.** The deaths recorded for England and Wales are those registered during the period. Except for the current quarter of Table III the deaths are assigned to the area of usual residence of the deceased if this is within England and Wales; if not, to the area of occurrence.

**7.** The notifications of infectious diseases have been corrected for changes in diagnosis by the notifying medical practitioner or the medical superintendent of the infectious diseases hospital.

### SPECIAL NOTES

Commencing with this Return the constitution of the Standard Regions has been changed; for details see page 11. With the exception of Table VIII and unless otherwise stated, all events recorded for Standard Regions will be so assigned.

One new migration table has been introduced and two others modified in this Return. The new table, Appendix B, shows migration into and out from the United Kingdom during 1964 by sex, citizenship and route travelled. The modified tables, Appendices C and D now show migration into and out from the United Kingdom during 1964 by sex, age and marital condition, and sex, occupation and citizenship respectively.

These tables will be published regularly in the September Return.

Commencing with the June Return changes have been made in the presentation of Tables I and II as follows:

**Table I** Numbers of live and still births now relate to those that occurred instead of those registered in the period.

**Table II** Rates for persons marrying and live birth occurrences are per 1,000 total instead of home population.

Rates for stillbirths and perinatal mortality are per 1,000 total live and still birth occurrences.

Rates for infant and neonatal mortality are per 1,000 live birth occurrences.

The estimated total populations (in thousands) are now included in this table.

## NON-QUARTERLY STATISTICS

Certain non-quarterly information is published in the Quarterly Return as stated below:

### Half-Yearly

#### **June and December Returns**

Lists of the changes in boundaries, names, etc., of local authority areas during the six months ending 30th June and 31st December respectively.

### Yearly

#### **March Return**

- (1) Estimated home population as at 30th June, marriages, births (distinguishing stillbirths) and deaths (distinguishing deaths of infants under 1 year of age) registered in England and Wales during the preceding year, showing those assigned to each administrative county (with associated county boroughs).
- (2) Estimated home population as at 30th June for the preceding year, births (distinguishing stillbirths), deaths (distinguishing deaths of infants under 1 year of age and deaths from certain causes) registered in England and Wales during the preceding year, showing those assigned to municipal boroughs and urban districts with a resident population of 25,000 and over at the Census, 1961, county boroughs, Greater London, City of London and London boroughs, with comparative figures for four Scottish and Irish towns.
- (3) Deaths registered during the preceding year and assigned to Greater London, analysed by cause and age.
- (4) Infant mortality in England and Wales, planning regions and certain large towns in the preceding three years.
- (5) Populations, births (distinguishing stillbirths) and deaths (distinguishing deaths from certain causes) for the preceding year in Greater London and certain cities abroad.
- (6) Births registered in the preceding year by sex and legitimacy and the illegitimacy rate.

#### **June Return**

- (1) A presentation of mortality from certain causes in the preceding year in terms of the resulting loss in expected years of life.
- (2) Deaths registered in the preceding year in England and Wales distinguishing 36 causes of death (Registrar General's Abridged List) by sex and age.
- (3) An abridged life table constructed from the estimated home population and deaths in England and Wales for the preceding three years.

#### **September Return**

- (1) Estimates of the sex and age distribution of the total, home and civilian populations of England and Wales as a whole as at 30th June.
- (2) Migration into and out from the United Kingdom by sex, citizenship and route travelled.
- (3) Migration into and out from the United Kingdom by sex, age and marital condition.
- (4) Migration into and out from the United Kingdom by sex, occupation and citizenship.

#### **December Return**

- (1) A textual summary of the vital statistics of England and Wales for the year then ended.
- (2) A table showing the home population of England and Wales and each revised standard region and conurbation by sex and age as at 30th June.
- (3) Projections of the total populations for England and Wales by sex and age as at 30th June.
- (4) Home populations of each hospital region in England and Wales by sex and age as at 30th June.
- (5) Movements of intending long-term migrants by sea and air routes between the United Kingdom and the rest of the world (excluding the Irish Republic).
- (6) Estimated population, as at 30th June, of children aged under 1 year, 1-4 years and 5-14 years, in England and Wales and in administrative counties, county boroughs, Greater London, City of London and London boroughs.

## NOTES ON THE THIRD QUARTER OF 1965, ENGLAND AND WALES

### *Live Births*

There were 218,000 live births during this quarter, representing a live birth rate based on the total population for mid-1965 of 18·1 per thousand. Table II(a) indicates that the number of seasonally adjusted births was a little higher in the third quarter than in the first half of 1965. However, it was still lower than the corresponding figure for 1964.

### *Stillbirths*

The 3,400 stillbirth occurrences represent 15·4 per 1,000 of the total live and still births. This rate is 0·6 lower than that for the third quarter of 1964.

### *Deaths*

The number of deaths registered was 119,191, representing a death rate, based on the 1965 home population, of 9·9 per 1,000. The rate for the corresponding quarter of 1964 was 9·5, as also was the average death rate for the third quarters of the five years 1959-63.

The deaths of children under one year of age numbered 3,700, representing an infant mortality rate of 17·0 per 1,000 live births; this is the lowest recorded for the third quarter of any year and compares with a rate of 21·8 for the corresponding quarter of 1955.

The death rates from tuberculosis (all forms), pneumonia and acute poliomyelitis per million population, with comparative rates for the preceding five quarters, were as follows:—

Quarter	Tuberculosis (all forms)		Pneumonia		Acute Poliomyelitis	
	Un- corrected	Corrected	Un- corrected	Corrected	Un- corrected	Corrected
1964						
Second	51	52	668	574	0·1	0·1
Third	43	44	495	404	—	—
Fourth	50	49	745	630	0·3	0·1
1965						
First	53	54	1,026	912	0·1	—
Second	47	47	723	628	—	—
Third	39	Not yet available	525	Not yet available	0·2	Not yet available

There were no cases of smallpox notified and no deaths from this cause registered during the quarter.

### *Natural Increase*

The births exceeded the deaths by 98,809. Corresponding figures for the third quarters of 1964, 1963 and 1962 were 106,227, 98,339 and 98,283 respectively.

TABLE I

Live births and stillbirths: occurrences during the period

Marriages, deaths: total numbers registered

Years 1955 to 1965 and each quarter of those years, England and Wales

	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965(a)
MARRIAGES											
Year ...	357,918	352,944	346,903	339,913	340,126	343,614	346,678	347,732	351,329	358,548	
March Qtr.	100,696	107,122	110,092	102,629	101,430	88,944	84,448	100,925	97,309	97,493	97,403
June "	74,763	68,821	65,804	66,211	63,281	72,895	76,169	63,072	63,564	68,380	73,590
September "	106,691	106,923	103,617	101,698	102,591	103,580	112,367	107,677	110,985	110,936	(b)
December "	75,768	70,078	67,390	69,375	72,824	78,195	73,694	76,058	79,471	81,739	
LIVE BIRTHS											
Year ...	667,811	700,335	723,381	740,715	748,501	785,005	811,281	838,736	854,055	875,972	
March Qtr.	168,382	178,893	181,794	189,942	193,202	197,614	203,306	213,590	218,830	222,986	219,326
June "	172,483	181,375	187,797	189,019	194,103	200,374	207,540	216,914	221,054	225,880	220,234
September "	165,670	174,445	179,112	180,266	185,684	196,674	204,067	208,971	212,257	219,778	218,000
December "	161,276	165,622	174,678	181,488	175,512	190,343	196,368	199,261	201,914	207,328	
STILLBIRTHS											
Year ...	15,829	16,405	16,615	16,288	15,901	15,819	15,727	15,464	14,989	14,546	
March Qtr.	4,058	4,340	4,289	4,195	4,226	4,017	4,004	4,106	4,039	3,794	3,600
June "	3,948	4,199	4,249	4,041	4,171	4,118	3,862	3,936	3,768	3,771	3,476
September "	3,909	3,969	4,046	3,992	3,876	3,869	3,846	3,767	3,542	3,564	3,400
December "	3,914	3,897	4,031	4,060	3,628	3,815	4,015	3,655	3,640	3,417	
DEATHS (excluding stillbirths): ALL AGES											
Year ...	518,864	521,331	514,870	526,843	527,651	526,268	551,752	557,636	572,868	534,737	
March Qtr.	168,645	170,292	134,557	163,595	176,880	149,037	177,043	178,210	196,875	156,072	157,178
June "	124,230	120,059	118,122	124,169	120,172	124,338	125,194	128,681	129,013	127,013	129,869
September "	101,677	104,131	110,037	105,629	103,397	112,477	110,747	110,688	113,918	113,551	119,191
December "	124,312	126,849	152,154	133,450	127,202	140,416	138,768	140,057	133,062	138,101	
INFANT MORTALITY (deaths of infants under 1 year of age)											
Year ...	16,613	16,554	16,720	16,685	16,629	17,118	17,393	18,187	18,042	17,445	
March Qtr.	4,852	4,939	4,467	4,851	4,810	4,598	4,908	5,397	5,330	4,802	4,601
June "	4,155	4,083	4,062	4,090	4,103	4,143	4,244	4,527	4,288	4,482	4,020
September "	3,605	3,525	3,873	3,651	3,631	3,850	3,851	3,854	3,946	3,870	3,700(c)
December "	4,001	4,007	4,318	4,093	4,085	4,527	4,390	4,409	4,478	4,291	
NEONATAL MORTALITY (deaths of infants under 4 weeks of age)											
Year ...	11,516	11,779	11,904	11,970	11,881	12,191	12,443	12,656	12,173	12,106	
March Qtr.	3,081	3,210	3,028	3,134	3,153	3,154	3,229	3,433	3,260	3,105	2,864
June "	2,970	2,981	2,987	3,026	3,034	2,997	3,140	3,246	3,100	3,194	2,894
September "	2,760	2,706	2,902	2,853	2,792	2,959	2,971	2,917	2,910	2,922	(b)
December "	2,705	2,882	2,987	2,957	2,902	3,081	3,103	3,060	2,903	2,885	
PERINATAL MORTALITY (stillbirths and deaths of infants under 1 week of age)											
Year ...	25,579	26,334	26,792	26,502	26,070	26,292	26,495	26,352	25,487	25,083	
March Qtr.	6,563	6,976	6,822	6,793	6,851	6,676	6,766	7,021	6,792	6,454	6,061
June "	6,461	6,737	6,836	6,616	6,803	6,693	6,611	6,737	6,456	6,555	5,975
September "	6,350	6,297	6,553	6,468	6,280	6,451	6,423	6,323	6,097	6,135	5,777
December "	6,205	6,324	6,581	6,625	6,136	6,472	6,695	6,271	6,142	5,939	

(a) Provisional.

(b) Not yet available.

(c) The number of infant deaths in provisional returns has recently tended to be understated; the figure has been adjusted by an estimated amount of the deficiency.

TABLE II

Persons marrying, live births: annual rates per 1,000 total population

Deaths: annual rates per 1,000 home population

Stillbirths, perinatal mortality: rates per 1,000 total live and stillbirth occurrences

Infant mortality, neonatal mortality: rates per 1,000 live birth occurrences\*

*Years 1955 to 1965 and each quarter of those years. England and Wales*

Estimated populations in thousands	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965 (a)
PERSONS MARRYING											
Year ...	16.0	15.7	15.4	15.0	14.9	15.0	15.0	14.9	14.9	15.1	
March Qtr.	18.3	19.2	19.8	18.4	18.1	15.6	14.8	17.5	16.7	16.5	16.5
June "	13.4	12.4	11.7	11.7	11.2	12.8	13.2	10.8	10.8	11.6	12.3
September "	19.0	19.0	18.3	17.8	17.9	18.0	19.3	18.3	18.7	18.6	(b)
December "	13.5	12.4	11.9	11.2	12.7	13.6	12.6	12.9	13.4	13.7	
LIVE BIRTHS											
Year ...	15.0	15.6	16.1	16.4	16.4	17.1	17.5	17.9	18.1	18.4	
March Qtr.	15.3	16.1	16.4	17.0	17.2	17.3	17.8	18.5	18.8	18.9	18.6
June "	15.5	16.3	16.7	16.8	17.1	17.6	18.0	18.6	18.8	19.1	18.4
September "	14.7	15.5	15.8	15.8	16.2	17.1	17.5	17.7	17.9	18.4	18.1
December "	14.3	14.7	15.4	15.9	15.3	16.5	16.8	16.9	17.0	17.4	
STILLBIRTHS											
Year ...	23.2	22.9	22.5	21.5	20.8	19.8	19.0	18.1	17.2	16.3	
March Qtr.	23.5	23.7	23.0	21.6	21.4	19.9	19.3	18.9	18.1	16.7	16.1
June "	22.4	22.6	22.1	20.9	21.0	20.1	18.3	17.8	16.8	16.4	15.5
September "	23.1	22.2	22.1	21.7	20.4	19.3	18.5	17.7	16.4	16.0	15.4
December "	23.7	23.0	22.6	21.9	20.3	19.6	20.0	18.0	17.7	16.2	
DEATHS (excluding stillbirths): ALL AGES											
Year ...	11.7	11.7	11.5	11.7	11.6	11.5	11.9	11.9	12.2	11.3	
March Qtr.	15.4	15.3	12.2	14.7	15.8	13.1	15.5	15.5	17.0	13.2	13.3
June "	11.2	10.8	10.6	11.0	10.6	10.9	10.9	11.1	11.0	10.8	10.9
September "	9.1	9.3	9.7	9.3	9.0	9.8	9.5	9.4	9.6	9.5	9.9
December "	11.1	11.3	13.4	11.7	11.1	12.2	11.9	11.9	11.2	11.6	
INFANT MORTALITY (deaths of infants under 1 year of age)											
Year ...	24.9	23.8	23.1	22.5	22.2	21.8	21.4	21.7	21.1	19.9	
March Qtr.	28.8	27.6	24.6	25.5	24.9	23.3	24.1	25.3	24.4	21.5	21.0
June "	24.1	22.5	21.6	21.6	21.1	20.7	20.4	20.9	19.4	19.8	18.3
September "	21.8	20.2	21.6	20.3	19.6	19.6	18.9	18.4	18.6	17.6	17.0(c)
December "	24.8	24.2	24.7	22.6	23.3	23.8	22.4	22.1	22.2	20.7	
NEONATAL MORTALITY (deaths of infants under 4 weeks of age)											
Year ...	17.3	16.8	16.5	16.2	15.9	15.5	15.3	15.1	14.3	13.8	
March Qtr.	18.3	18.0	16.7	16.5	16.3	16.0	15.9	16.1	14.9	13.9	13.1
June "	17.2	16.4	15.9	16.0	15.6	15.0	15.1	15.0	14.0	14.1	13.2
September "	16.7	15.5	16.2	15.8	15.0	15.0	14.6	14.0	13.7	13.3	(b)
December "	16.8	17.4	17.1	16.3	16.5	16.2	15.8	15.4	14.4	13.9	
PERINATAL MORTALITY (stillbirths and deaths of infants under 1 week of age)											
Year ...	37.4	36.7	36.2	35.0	34.1	32.8	32.0	30.8	29.3	28.2	
March Qtr.	38.1	38.1	36.7	35.0	34.7	33.1	32.6	32.3	30.5	28.5	27.2
June "	36.6	36.3	35.6	34.3	34.3	32.7	31.3	30.5	28.7	28.5	26.7
September "	37.4	35.3	35.8	35.1	33.1	32.2	30.9	29.7	28.3	27.5	26.1
December "	37.6	37.3	36.8	35.7	34.3	33.3	33.4	30.9	29.9	28.2	

\*Based on related live births up to and including 1956. Rates for subsequent periods are based on the live births of the period.

(a) Provisional.

(b) Not yet available.

(c) See footnote (c) to Table I.

TABLE II (a)

**Seasonally adjusted \* quarterly live birth occurrences: numbers (in thousands) and annual rates per 1,000 population, 1951 to 1965**  
*England and Wales*

Year	QUARTER							
	First		Second		Third		Fourth	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate
1951	169.0	15.6	171.5	15.7	169.9	15.4	167.2	15.1
1952	167.3	15.3	165.3	15.1	169.8	15.4	171.3	15.5
1953	166.6	15.3	172.4	15.7	174.8	15.7	170.6	15.3
1954	167.7	15.4	168.4	15.3	168.5	15.1	169.1	15.2
1955	163.1	14.9	164.6	14.9	168.0	15.0	172.0	15.4
1956	172.9	15.6	173.7	15.6	177.4	15.8	176.3	15.7
1957	175.4	15.8	180.1	16.1	182.4	16.1	185.5	16.4
1958	183.2	16.5	181.7	16.2	183.5	16.1	192.4	16.9
1959	186.6	16.7	187.1	16.5	188.6	16.5	186.2	16.3
1960	190.6	16.8	193.3	17.0	199.1	17.3	202.0	17.6
1961	196.1	17.2	200.1	17.4	206.3	17.7	208.7	17.9
1962	206.0	17.9	209.0	17.9	211.4	18.0	212.3	18.0
1963	211.2	18.2	213.2	18.2	214.4	18.1	215.4	18.2
1964	215.5	18.3	218.0	18.5	221.3	18.6	221.2	18.6
1965†	212	18.0	213	17.9	218	18.1		

\* The original figures for occurrences have been adjusted by removing the estimated regular seasonal fluctuations so that the trend and any random variations are left. Some refinement of the method of seasonal adjustment has produced slight revisions in the figures shown throughout the table, when compared with the corresponding table in the Quarterly Return for the Quarter ended 31st December 1964.

† The 1965 figures are only approximate. The number of registrations for this year, themselves provisional, have been roughly adjusted and the resulting figures are liable to considerable revision.

The rates shown above are illustrated in the following diagram—

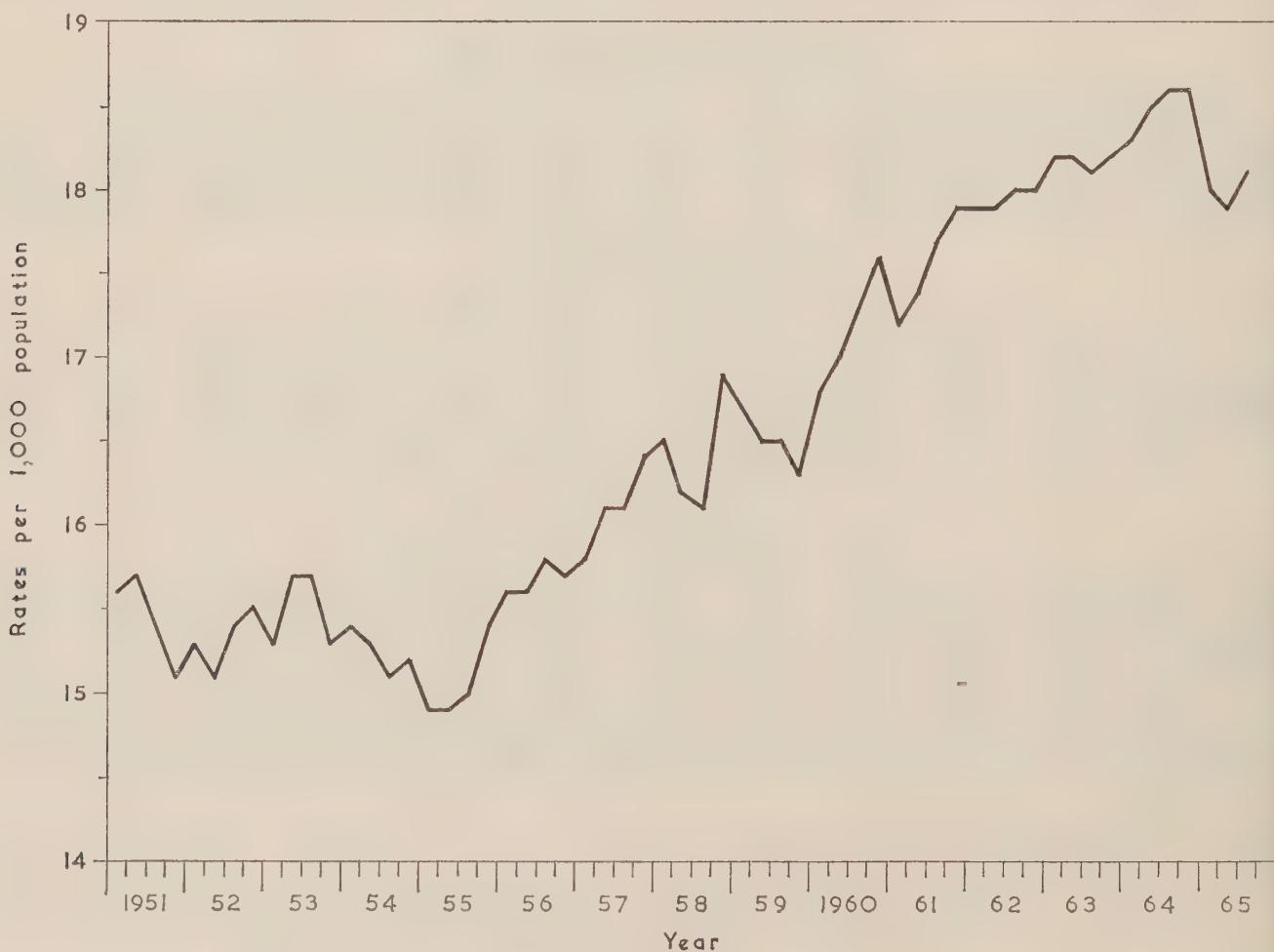


TABLE III

Live births, stillbirths, deaths: total numbers registered

Live births, deaths: annual rates per 1,000 population

Stillbirths, perinatal mortality: rates per 1,000 total live and still births

Infant mortality: rates per 1,000 live births

Last five quarters. England and Wales, revised standard regions\* and hospital regions

	NUMBERS					RATES				
	1964		1965			1964		1965		
	Sept.	Dec.	Mar.	June	Sept.	Sept.	Dec.	Mar.	June	Sept.
LIVE BIRTHS										
ENGLAND AND WALES	222,317	204,220	222,991	219,708	219,151	18.7	17.1	18.9	18.5	18.2
Revised standard regions:										
North	15,466	14,498	15,282	14,919	14,546	18.6	17.5	18.7	18.1	17.4
Yorkshire and Humberside	22,161	20,306	22,160	21,535	21,796	18.8	17.2	19.1	18.3	18.4
North West	32,173	29,991	32,026	31,072	31,301	19.2	17.9	19.4	18.6	18.5
East Midlands	15,131	13,893	15,615	15,489	14,667	18.6	17.1	19.4	19.0	17.8
West Midlands	24,416	22,114	24,902	23,838	24,212	19.7	17.9	20.3	19.2	19.3
East Anglia	7,003	6,347	6,734	6,870	6,744	18.1	16.4	17.5	17.7	17.2
South East	78,178	71,381	78,222	78,341	78,635	18.5	16.9	18.7	18.5	18.4
South West	15,654	14,500	15,988	15,944	15,578	17.6	16.3	18.1	17.8	17.2
Wales	12,135	11,190	12,062	11,700	11,672	18.0	16.6	18.2	17.4	17.2
Hospital regions:										
Newcastle	14,371	13,591	14,286	13,876	13,831	18.7	17.7	18.9	18.2	17.9
Leeds	14,763	13,452	14,567	14,313	14,165	18.6	16.9	18.6	18.1	17.7
Sheffield	21,246	19,538	21,820	21,214	20,578	18.8	17.3	19.5	18.8	18.0
East Anglian	7,331	6,619	7,348	7,504	6,961	18.2	16.4	18.3	18.5	16.9
North West Metropolitan	20,413	18,286	15,591	15,372	19,045	19.2	17.2	14.7	14.3	17.5
North East Metropolitan	15,456	14,192	18,970	18,977	15,843	18.7	17.1	23.7	23.4	19.3
South East Metropolitan	15,991	14,658	17,697	17,781	14,511	18.6	17.0	21.5	21.3	17.2
South West Metropolitan	13,506	12,384	12,624	12,857	16,429	16.6	15.2	15.3	15.4	19.5
Oxford	8,927	8,184	9,139	9,269	9,067	20.3	18.6	20.8	20.9	20.2
South Western	12,974	11,953	13,328	13,312	13,003	17.3	16.0	18.0	17.8	17.2
Welsh	12,135	11,190	12,062	11,700	11,672	18.0	16.6	18.2	17.4	17.2
Birmingham	24,416	22,114	24,902	23,838	24,212	19.7	17.9	20.3	19.2	19.3
Manchester	20,831	19,609	21,017	20,338	20,403	18.4	17.3	18.8	18.0	17.9
Liverpool	11,550	10,571	11,199	10,932	11,120	20.7	19.0	20.4	19.7	19.8
Wessex	8,407	7,879	8,441	8,425	8,311	18.1	16.9	18.1	17.9	17.5
STILLBIRTHS										
ENGLAND AND WALES	3,560	3,396	3,622	3,534	3,400	15.8	16.4	16.0	15.8	15.3
Revised standard regions:										
North	260	291	276	282	239	16.5	19.7	17.7	18.6	16.2
Yorkshire and Humberside	396	352	375	327	348	17.6	17.0	16.6	15.0	15.7
North West	603	535	593	573	593	18.4	17.5	18.2	18.1	18.6
East Midlands	243	241	244	239	238	15.8	17.1	15.4	15.2	16.0
West Midlands	440	397	435	425	416	17.7	17.6	17.2	17.5	16.9
East Anglia	91	92	88	89	107	12.8	14.3	12.9	12.8	15.6
South East	1,095	1,038	1,093	1,116	1,020	13.8	14.3	13.8	14.0	12.8
South West	241	231	268	272	213	15.2	15.7	16.5	16.8	13.5
Wales	191	219	250	211	226	15.5	19.2	20.3	17.7	19.0
Hospital regions:										
Newcastle	251	273	264	269	233	17.2	19.7	18.1	19.0	16.6
Leeds	232	250	243	217	232	15.5	18.2	16.4	14.9	16.1
Sheffield	383	327	356	327	322	17.7	16.5	16.1	15.2	15.4
East Anglian	98	97	95	101	107	13.2	14.4	12.8	13.3	15.1
North West Metropolitan	256	254	210	189	254	12.4	13.7	13.3	12.1	13.2
North East Metropolitan	215	229	285	292	241	13.7	15.9	14.8	15.2	15.0
South East Metropolitan	243	221	254	269	181	15.0	14.9	14.1	14.9	12.3
South West Metropolitan	183	170	179	181	202	13.4	13.5	14.0	13.9	12.1
Oxford	133	117	113	115	103	14.7	14.1	12.2	12.3	11.2
South Western	192	194	226	234	190	14.6	16.0	16.7	17.3	14.4
Welsh	191	219	250	211	226	15.5	19.2	20.3	17.7	19.0
Birmingham	440	397	435	425	416	17.7	17.6	17.2	17.5	16.9
Manchester	384	347	378	372	382	18.1	17.4	17.7	18.0	18.4
Liverpool	223	192	217	204	212	18.9	17.8	19.0	18.3	18.7
Wessex	136	109	117	128	99	15.9	13.6	13.7	15.0	11.8

\* See page 11.

TABLE III (*continued*)

	NUMBERS					RATES				
	1964		1965			1964		1965		
	Sept.	Dec.	Mar.	June	Sept.	Sept.	Dec.	Mar.	June	Sept.
DEATHS (excluding stillbirths): ALL AGES										
ENGLAND AND WALES ... ...	113,551	138,101	157,178	129,869	119,191	9·5	11·6	13·3	10·9	9·9
Revised standard regions:										
North ... ...	8,233	10,001	11,053	9,553	8,157	9·9	12·1	13·5	11·6	9·8
Yorkshire & Humberside ...	11,576	14,186	16,278	13,309	12,007	9·8	12·0	14·0	11·3	10·1
North West ... ...	17,290	21,176	23,892	19,904	17,929	10·3	12·6	14·5	11·9	10·6
East Midlands ... ...	7,162	8,784	10,122	8,290	7,621	8·8	10·8	12·5	10·2	9·2
West Midlands ... ...	10,796	12,930	14,697	12,009	11,339	8·7	10·4	12·0	9·7	9·0
East Anglia ... ...	3,825	4,267	5,367	4,260	3,873	9·9	11·0	14·0	11·0	9·9
South East ... ...	38,705	47,606	53,958	44,443	41,192	9·2	11·3	12·9	10·5	9·6
South West ... ...	9,115	10,991	12,459	10,313	9,731	10·2	12·3	14·1	11·5	10·8
Wales ... ...	6,849	8,160	9,352	7,788	7,342	10·2	12·1	14·1	11·6	10·8
Hospital regions:										
Newcastle ... ...	7,494	9,131	10,116	8,785	7,499	9·7	11·9	13·4	11·5	9·7
Leeds ... ...	8,243	10,085	11,541	9,360	8,450	10·4	12·7	14·7	11·8	10·5
Sheffield ... ...	10,079	12,340	14,121	11,620	10,529	8·9	10·9	12·6	10·3	9·2
East Anglian ... ...	3,888	4,628	5,599	4,397	4,001	9·6	11·5	13·9	10·8	9·7
North West Metropolitan ...	8,758	10,631	12,331	10,258	9,199	8·3	10·0	11·6	9·5	8·5
North East Metropolitan ...	7,231	8,878	9,883	8,278	7,384	8·7	10·6	12·3	10·2	9·0
South East Metropolitan ...	8,874	11,034	12,121	10,001	9,177	10·3	12·8	14·7	12·0	10·9
South West Metropolitan ...	7,960	9,554	11,203	9,104	9,097	9·8	11·7	13·6	10·9	10·8
Oxford ... ...	3,563	4,395	4,985	4,040	3,935	8·1	10·0	11·3	9·1	8·8
South Western ... ...	7,714	9,403	10,667	8,783	8,297	10·3	12·6	14·4	11·7	11·0
Welsh ... ...	6,849	8,160	9,352	7,788	7,342	10·2	12·1	14·1	11·6	10·8
Birmingham ... ...	10,796	12,930	14,697	12,009	11,339	8·7	10·4	12·0	9·7	9·0
Manchester ... ...	12,334	15,034	16,967	14,000	12,471	10·9	13·3	15·2	12·4	10·9
Liverpool ... ...	5,134	6,324	7,130	6,077	5,597	9·2	11·4	13·0	10·9	10·0
Wessex ... ...	4,634	5,574	6,465	5,369	4,874	10·0	12·0	13·9	11·4	10·2
INFANT MORTALITY (deaths of infants under 1 year of age)										
ENGLAND AND WALES ... ...	3,870	4,291	4,601	4,020	3,700	17·4	21·0	20·6	18·3	16·9
Revised standard regions:										
North ... ...	327	350	340	307	280	21·1	24·1	22·2	20·6	19·4
Yorkshire and Humberside ...	439	482	515	447	403	19·8	23·7	23·2	20·8	18·5
North West ... ...	655	698	762	648	602	20·4	23·3	23·8	20·9	19·2
East Midlands ... ...	247	255	292	277	233	16·3	18·4	18·7	17·9	15·9
West Midlands ... ...	414	472	514	425	441	17·0	21·3	20·6	17·8	18·2
East Anglia ... ...	89	109	106	108	89	12·7	17·2	15·7	15·7	13·2
South East ... ...	1,206	1,372	1,497	1,310	1,187	15·4	19·2	19·1	16·7	15·1
South West ... ...	248	275	311	269	243	15·8	19·0	19·5	16·9	15·6
Wales ... ...	245	278	264	229	222	20·2	24·8	21·9	19·6	19·0
Hospital regions:										
Newcastle ... ...	303	335	319	284	268	21·1	24·6	22·3	20·5	19·4
Leeds ... ...	305	330	347	314	250	20·7	24·5	23·8	21·9	17·6
Sheffield ... ...	373	379	437	399	357	17·6	19·4	20·0	18·8	17·3
East Anglian ... ...	94	123	120	110	91	12·8	18·6	16·3	14·7	13·1
North West Metropolitan ...	282	337	376	325	300	13·8	18·4	24·1	21·1	15·8
North East Metropolitan ...	226	245	299	267	234	14·6	17·3	15·8	14·1	14·8
South East Metropolitan ...	257	286	279	246	246	16·1	19·5	15·8	13·8	17·0
South West Metropolitan ...	214	268	294	246	248	15·8	21·6	23·3	19·1	15·1
Oxford ... ...	160	165	150	151	130	17·9	20·2	16·4	16·3	14·3
South Western ... ...	199	219	267	222	200	15·3	18·3	20·0	16·7	15·4
Welsh ... ...	245	278	264	229	222	20·2	24·8	21·9	19·6	19·0
Birmingham ... ...	414	472	514	425	441	17·0	21·3	20·6	17·8	18·2
Manchester ... ...	437	450	492	438	414	21·0	22·9	23·4	21·5	20·3
Liverpool ... ...	224	251	274	215	193	19·4	23·7	24·5	19·7	17·4
Wessex ... ...	137	153	169	149	106	16·3	19·4	20·0	17·7	12·8

TABLE III (*continued*)

	NUMBERS						RATES				
	1964		1965			1964		1965			
	Sept.	Dec.	Mar.	June	Sept.	Sept.	Dec.	Mar.	June	Sept.	
<b>PERINATAL MORTALITY</b> (stillbirths and deaths of infants under 1 week of age)											
ENGLAND AND WALES ...	6,133	5,922	6,083	6,033	5,777	27.2	28.5	26.8	27.0	26.0	
Revised standard regions:											
North ...	477	482	459	452	429	30.3	32.6	29.5	29.7	29.0	
Yorkshire and Humberside	668	609	623	612	593	29.6	29.5	27.6	27.9	26.8	
North West ...	1,031	950	1,005	979	982	31.5	31.1	30.8	30.9	30.8	
East Midlands ...	414	378	398	409	389	26.9	26.7	25.1	26.0	26.1	
West Midlands ...	712	691	717	686	697	28.6	30.7	28.3	28.3	28.3	
East Anglia ...	152	160	151	161	168	21.4	24.8	22.1	23.1	24.5	
South East ...	1,930	1,874	1,923	1,948	1,784	24.3	25.9	24.2	24.5	22.4	
South West ...	394	390	431	435	363	24.8	26.5	26.5	26.8	23.0	
Wales ...	355	388	376	351	372	28.8	34.0	30.5	29.5	31.3	
Hospital regions:											
Newcastle ...	452	454	440	426	414	30.9	32.7	30.2	30.1	29.4	
Leeds ...	422	425	397	424	396	28.1	31.0	26.8	29.2	27.5	
Sheffield ...	627	528	592	564	540	29.0	26.6	26.7	26.2	25.8	
East Anglian ...	166	170	161	177	169	22.3	25.3	21.6	23.3	23.9	
North West Metropolitan	454	466	437	405	437	22.0	25.1	27.7	26.0	22.6	
North East Metropolitan ...	371	374	450	464	394	23.7	25.9	23.4	24.1	24.5	
South East Metropolitan ...	398	386	409	412	346	24.4	25.9	22.8	22.8	23.6	
South West Metropolitan ...	343	344	337	347	360	25.1	27.4	26.3	26.6	21.6	
Oxford ...	243	222	194	215	188	26.8	26.7	21.0	22.9	20.5	
South Western ...	313	320	364	364	311	23.8	26.3	26.9	26.9	23.6	
Welsh ...	355	388	376	351	372	28.8	34.0	30.5	29.5	31.3	
Birmingham ...	712	691	717	686	697	28.6	30.7	28.3	28.3	28.3	
Manchester ...	676	613	632	665	663	31.9	30.7	29.5	32.1	31.9	
Liverpool ...	366	341	376	319	323	31.5	31.7	32.9	28.6	28.5	
Wessex ...	235	200	201	214	167	27.5	25.0	23.5	25.0	19.9	

In this Table the constitution of the revised standard regions of England and Wales is as follows:

North	West Midlands	South West
Cumberland	Herefordshire	Cornwall
Durham	Shropshire	Devon
Northumberland	Staffordshire	Dorset, Part of <sup>6</sup>
Westmorland	Warwickshire	Gloucestershire
Yorkshire, North Riding	Worcestershire	Somerset
		Wiltshire
Yorkshire and Humberside	East Anglia	Wales
Lincolnshire	Cambridgeshire and Isle of Ely	Anglesey
Parts of Lindsey, Part of <sup>1</sup>	Huntingdon and Peterborough	Breconshire
Yorkshire, East Riding	Norfolk	Caernarvonshire
Yorkshire, West Riding	Suffolk, East	Cardiganshire
	Suffolk, West	Carmarthenshire
North West	South East	Denbighshire
Cheshire	Bedfordshire	Flintshire
Derbyshire, Part of <sup>2</sup>	Berkshire	Glamorgan
Lancashire	Buckinghamshire	Merionethshire
	Dorset, Part of <sup>5</sup>	Monmouthshire
East Midlands	Essex	Montgomeryshire
Derbyshire, Part of <sup>3</sup>	Greater London	Pembrokeshire
Leicestershire	Hampshire	Radnorshire
Lincolnshire	Hertfordshire	
Parts of Holland	Kent	
Parts of Kesteven	Oxfordshire	
Parts of Lindsey, Part of <sup>4</sup>	Surrey	
Northamptonshire	Sussex, East	
Nottinghamshire	Sussex, West	
Rutland	Wight, Isle of	

1 All except Lincoln C.B.

2 Buxton M.B., Glossop M.B., New Mills U.D., Whaley Bridge U.D. and Chapel en le Frith R.D.

3 All except the areas stated in 2 above.

4 Lincoln C.B. only.

5 Poole M.B. only.

6 All except Poole M.B.

TABLE IV

Notifications of certain infectious diseases in the quarter ended 30th September 1965  
*England and Wales, counties (distinguishing aggregates of municipal boroughs and urban districts, and rural districts), county boroughs, Greater London, City of London, London boroughs and port health districts*

**Note:** Total original and corrected notifications are distinguished for England and Wales as a whole. Otherwise the figures refer to corrected notifications only.

(See General Notes on page 3)

Tuberculosis											
Respiratory											
Food poisoning											
											Other
											Meningitis and C.N.S. disorders
											Paralytic poliomyelitis
											Non-paralytic poliomyelitis
											Acute respiratory infections
											Dysentery
											Acute pneumonia (primarily or influenza-like)
											Typhoid fever
											Diphtheria
											Scarlet fever
											Tuberculosis
											Respiratory
											Meningitis and C.N.S. disorders
											Other
England and Wales ... ...	3,678	3	61	715	962	5,879	47	38	1,972	3,213	39
England and Wales ... ...	3,665	2	60	708	945	5,158	41	30	1,423	3,204	38
Bedfordshire ...	22	—	1	6	6	7	—	—	1	31	—
Luton C.B. ...	15	—	1	6	1	2	—	—	1	13	—
Total M.B.s. & U.D.s. ...	7	—	—	—	5	5	—	—	1	17	—
Total R.D.s. ...	19	—	—	—	2	5	—	—	1	9	—
Reading C.B. ...	6	—	—	—	—	8	—	—	—	11	—
Total M.B.s. & U.D.s. ...	2	—	—	—	1	4	—	—	1	4	—
Total R.D.s. ...	11	—	—	—	2	4	—	—	—	5	—
Buckinghamshire ...	18	—	—	—	2	—	—	—	—	11	—
Total M.B.s. & U.D.s. ...	11	—	—	—	1	27	—	—	—	19	—
Total R.D.s. ...	7	—	—	—	1	15	—	—	—	12	—
Cambridgeshire and Isle of Ely ...	31	—	—	—	—	—	—	—	—	7	—
Total M.B.s. & U.D.s. ...	18	—	—	—	—	4	30	—	—	7	—
Total R.D.s. ...	13	—	—	—	—	4	24	—	—	7	—
Cheshire ...	147	—	—	—	—	11	16	90	2	2	28
Total C.B.s. ...	43	—	—	—	—	5	11	17	6	9	—
Birkenhead C.B. ...	9	—	—	—	—	6	—	—	—	5	19
Chester C.B. ...	4	—	—	—	—	5	—	—	—	4	—
Stockport C.B. ...	10	—	—	—	—	5	—	—	—	7	—
Warrington C.B. ...	20	—	—	—	—	6	—	—	—	6	—



TABLE IV (*continued*)

\* Uncorrected figures for 13 weeks ended 1st October 1965, not included in totals for England and Wales.

TABLE IV (continued)

Original notifications of Meningococcal infection numbered 94, Whooping cough 3,739, and Measles 61,267.  
 Corrected notifications were Meningococcal infection 82, Whooping cough 3,737 and Measles 61,194, distributed by counties  
 as follows:—

	Meningo-coccal infection	Whooping cough	Measles		Meningo-coccal infection	Whooping cough	Measles		Meningo-coccal infection	Whooping cough
Bedfordshire	91	524	Leicestershire	...	1	92	1,438	Wiltshire	...	44
Berkshire	37	1,266	Lincs. (Holland)	...	34	377	377	Worcestershire	...	18
Buckinghamshire	42	969	Lincs. (Kesteven)	...	17	270	Yorks, E. Riding	...	53	
Cambridgeshire			Lincs. (Lindsey)	...	3	48	Yorks, N. Riding	1	31	
Isle of Ely	30	484	Norfolk	...	75	1,812	Yorks, W. Riding		1,000	
Cheshire	2	223	Northamptonshire	...	3	61	(including York C.B.)	...	8	
Cornwall	117	1,537	Northumberland	...	2	15	Anglesey	...	703	
Cumberland	3	468	Nottinghamshire	...	3	109	Breconshire	...	4,000	
Derbyshire	4	75	Oxfordshire	...		24	Caernarvonshire	...	1	
Devon	59	2,124	Rutland	...		3	Cardiganshire	...		
Dorset	18	1,011	Shropshire	...	1	4	Carmarthenshire	...	6	
Durham	5	207	Somerset	...		10	Denbighshire	...	4	
Essex	1	122	Staffordshire	...	4	134	Flintshire	...	11	
Gloucestershire	65	2,152	Suffolk, East	...		36	Glamorgan	1	30	
Greater London	14	464	Suffolk, West	...	1	14	Merionethshire	...	1,000	
Hampshire	4	108	Surrey	...		29	Monmouthshire	...	13	
Herefordshire	12	55	Sussex, East	...		41	Pembroke	...	8	
Hertfordshire	58	1,324	Sussex, West	...		21	Radnorshire	...	2	
Huntingdon and Peterborough	18	198	Warwickshire	...	4	201	Port Health Dists.*	—	—	
Kent	74	1,159	Westmorland	...		—	71	—	—	
Lancashire	17	414	Wight, Isle of	...	1	4	771	—	—	

Other diseases notified:—Ophthalmia neonatorum: Original 191, Corrected 188. Acute encephalitis, Infective: Original 36

Corrected 30. Acute encephalitis Post infectious: Original 13, Corrected 11. Erysipelas: Original 368, Corrected 364. Puerperal pyrexia: Original 1,273, Corrected 1,272. No cases of Anthrax, Cholera, Plague, Smallpox or Typhus fever were notified.

\*Uncorrected figures for 13 weeks ended 1st October, 1965, not included in totals for England and Wales.

TABLE IV (a)  
 Corrected notifications of certain infectious diseases in the quarter ended 30th June 1965,  
 analysed by sex and age  
 England and Wales  
 (See General Notes on page 3)

Age-group	Dysentery		Scarlet fever		Whooping cough		Diphtheria		Measles		Meningo-coccal infection		Acute poliomyelitis		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
All Ages	3,779	3,909	3,456	3,589	1,304	1,431	5	1	75,501	72,695	56	50	1	3	3
0	189	159	18	12	150	144	—	—	3,155	3,006	19	12	—	—	—
1	339	293	73	71	168	130	—	—	9,120	8,691	7	11	1	—	—
2	329	294	217	181	175	198	—	—	10,909	10,503	7	3	—	—	—
3	305	277	324	266	181	215	—	—	11,479	11,018	1	4	—	—	2
4	280	221	443	441	143	192	—	—	11,294	11,034	2	2	1	1	—
5	1,071	958	1,805	1,944	417	450	—	—	26,952	25,912	10	3	—	—	1
10	284	222	385	477	53	65	3	—	1,487	1,352	3	2	—	—	—
15	223	376	133	112	6	11	1	1	563	585	3	4	1	—	—
25 and over	727	1,056	39	60	6	21	1	—	203	263	4	8	—	—	—
Unknown	32	53	19	25	5	5	—	—	339	331	1	—	—	—	—

Age-group	Typhoid fever		Paratyphoid fever		Erysipelas		Acute encephalitis		Acute pneumonia		Food poisoning		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
All Ages	13	12	21	22	214	269	8	7	16	15	1,100	852	699
0	3	6	4	1	2	5	3	1	4	6	140	122	104
5	4	1	6	3	7	5	2	1	9	5	126	88	193
15	5	4	8	14	41	59	2	4	3	3	222	198	226
45	1	1	3	1	113	119	1	1	—	—	315	180	99
65 and over	—	—	—	3	43	77	—	—	—	1	282	251	15
Unknown	—	—	—	—	8	4	—	—	—	—	15	13	62

Age-group	Respiratory		Meninges and C.N.S.		Other		Age-group	Respiratory		Meninges and C.N.S.		Other
	M.	F.	M.	F.	M.	F.		M.	F.	M.	F.	
All Ages	2,410	1,156	21	18	289	322		359	244	3	2	89
0	8	11	1	—	—	—	2	35	... ...	4	7	46
1	15	15	1	1	—	—	3	356	190	—	—	33
2	42	40	1	2	3	8	4	418	125	—	—	24
5	57	43	1	2	8	6	5	493	106	1	—	14
10	48	49	2	1	8	5	6	243	68	—	—	8
15	108	92	1	1	21	14	7	75 and over	62	36	—	—
20	180	135	6	1	31	29	8	Unknown	...	21	2	4

TABLE V

Infant mortality: rates by quarters and each completed year, 1962 to 1965

England and Wales and various other countries

(Deaths under 1 year per 1,000 live births)

Country	1962	1963	1964	1962				1963				1964				1965		
				Dec.	Mar.	June	Sept.	Dec.	Mar.	June	Sept.	Dec.	Mar.	June	Sept.	Mar.	June	Sept.
England and Wales ...	22	21	20	22	24	19	19	22	22	20	18	21	21	18	17			
Wales ...	23	23	24	23	25	21	21	23	29	23	20	25	22	18	19			
Scotland ...	27	26	24	26	29	24	21	28	27	23	22	23	24	22	21			
N. Ireland ...	27	27	26	25	30	26	25	27	26	27	26	27	26	25	25			
Irish Republic	29	27	27	28	30	26	24	27	29	26	25	27	25	27	23			
Australia ...	20	20	19	20	19	20	20	19	18	20	21	18	17	19				
Canada ...	28	26	25	29	29	25	24	27	26	24	24	25	†	†	†			
Chile ...	121	111	†	133	130	100	99	116	†	†	†	†	†	†	†			
Denmark ...	20	19	19	21	20	20	18	19	20	19	18	18	†	†	†			
France ...	26	26	23	24	31	25	22	24	26	24	21	23	25	22	†			
Italy ...	41	40	36	42	46	39	36	38	38	37	32	36	39	35	†			
Netherlands ...	15	14	15	17	17	14	13	15	17	14	14	15	14	14	23			
New Zealand ...	20	20	19	20	18	21	23	17	18	19	22	18	19	17	†			
Sweden ...	15	15	14	15	17	14	13	16	14	12	14	15	13	†	†			
U.S.A. ...	26	25	24	26	27	25	23	26	25	24	23	25	27	25	23			

† Figures not yet available.

TABLE VI

Deaths by cause and sex in 1963 and 1964 and in the last nine available quarters, classified according to the International Abbreviated List (7th Revision, 1955), with certain sub-divisions

England and Wales

Causes of Death	1963	1964	1963			1964				1965 †	
			June	Sept.	Dec.	March	June	Sept.	Dec.	March	June
CAUSES ... ... { M	292,410	274,773	65,681	58,699	68,537	79,885	65,136	58,096	71,656	80,340	66,596
{ F	280,458	259,964	63,332	55,219	64,525	76,187	61,877	55,455	66,445	76,838	63,273
Deaths from non-violent causes { M	278,336	260,529	62,411	55,317	64,936	76,163	61,618	54,760	67,988	76,715	63,266
{ F	269,909	249,648	61,028	53,040	61,892	73,158	59,427	53,290	63,773	73,953	60,931
Tuberculosis of respiratory system (001-008) { M	2,022	1,711	465	404	453	542	426	332	411	432	333
{ F	587	498	139	119	141	155	110	113	120	122	159
Tuberculosis of meninges and C.N.S. (010) { M	37	26	12	11	6	7	7	8	4	6	3
{ F	34	18	8	7	9	5	6	5	2	6	9
Tuberculosis, other forms (011-019) { M	132	116	29	22	36	27	31	31	27	32	31
{ F	148	115	35	39	44	30	32	34	19	35	20
Syphilis and its sequelae (020-029) { M	485	496	102	111	114	131	116	105	144	149	110
{ F	335	295	83	69	86	81	51	72	91	111	60
Typhoid fever (040) { M	3	1	—	1	—	—	—	1	—	—	1
{ F	1	1	—	—	1	1	—	—	1	—	—
Paratyphoid fever (041) { M	—	—	—	—	—	—	—	—	—	—	—
{ F	1	—	—	1	—	—	—	—	—	—	—
Cholera (043) ... { M	—	—	—	—	—	—	—	—	—	—	—
{ F	—	—	—	—	—	—	—	—	—	—	—
Malaria, all forms (045-048) ... { M	21	7	9	4	2	1	1	2	3	3	1
{ F	14	10	3	6	2	4	4	1	1	5	2
Scarlet fever (050) ... { M	1	2	—	1	—	2	—	—	—	1	—
{ F	1	—	—	1	—	—	—	—	—	—	—
Reptococcal sore throat (051) ... { M	6	6	1	1	1	2	3	1	—	—	1
{ F	2	2	—	—	1	1	1	—	—	—	—
Diphtheria (055) ... { M	1	—	—	—	1	—	—	—	—	—	—
{ F	1	—	—	—	1	—	—	—	—	—	—
Whooping cough (056) ... { M	15	22	1	6	7	7	4	8	3	2	—
{ F	21	22	—	4	12	7	4	3	8	4	—
Meningococcal infections (057) ... { M	88	53	15	14	18	20	16	5	12	22	10
{ F	58	45	13	9	12	13	10	6	16	23	12
Measles (058) ... { M	—	—	—	—	—	—	—	—	—	—	—
{ F	—	—	—	—	—	—	—	—	—	—	—
Acute poliomyelitis (080) ... { M	2	2	—	1	—	1	—	—	1	—	—
{ F	1	2	—	1	—	1	—	—	—	—	—
Acute infectious encephalitis (082) ... { M	52	55	8	14	16	15	13	11	16	14	10
{ F	35	43	8	7	6	10	9	13	11	8	10
Smallpox (084) ... { M	—	—	—	—	—	—	—	—	—	—	—
{ F	—	—	—	—	—	—	—	—	—	—	—
Measles (085) ... { M	62	30	22	8	6	7	8	3	12	27	12
{ F	65	43	16	9	3	9	7	10	17	30	16
Rheumatic and other rickettsial diseases (100-108) ... { M	1	—	—	—	—	—	—	—	—	—	—
{ F	1	—	—	1	—	—	—	—	—	—	—
Malaria (110-117) ... { M	4	2	—	1	3	1	—	—	1	—	1
{ F	2	—	—	2	—	—	—	—	—	—	2
Other diseases classified as infective or parasitic (Rem. of 001-138) ... { M	396	374	87	91	87	105	89	76	104	111	74
{ F	391	401	88	88	93	116	96	83	106	111	110

Provisional.

TABLE VI (continued)

Causes of Death	1963	1964	1963			1964				1965†	
			June	Sept.	Dec.	March	June	Sept.	Dec.	March	June
<b>Deaths from non-violent causes—cont.</b>											
Malignant neoplasm of stomach (151) ... { M Malignant neoplasm of intestines and rectum { M (152-154) ... ... { F	7,744 6,593 8,036	7,500 6,701 8,186	1,955 1,579 1,987	1,900 1,696 2,033	1,961 1,700 1,988	1,897 1,672 2,013	1,878 1,675 1,978	1,844 1,660 2,121	1,881 1,694 2,074	1,888 1,671 2,010	1,800 1,600 1,900
Malignant neoplasm of other digestive organs { M (Rem. of 150-159) ... { F	4,730 4,470	4,849 4,636	1,159 1,053	1,203 1,152	1,234 1,092	1,169 1,151	1,171 1,101	1,216 1,174	1,293 1,210	1,231 1,149	1,200 1,100
Malignant neoplasm of trachea, bronchus, lung { M (162-163) ... ... { F	20,757 3,677	21,476 3,895	4,974 838	5,030 929	5,570 984	5,469 926	5,109 934	5,266 1,026	5,632 1,009	5,539 1,000	5,200 1,000
Malignant neoplasm of other respiratory organs (Rem. of 160-165) { M { F	806 271	760 286	214 54	192 77	197 72	202 71	178 72	180 83	200 60	223 77	1,000 77
Malignant neoplasm of breast (170) ... { F	70 9,442	84 9,860	23 2,357	13 2,256	16 2,411	24 2,508	19 2,395	13 2,407	28 2,550	19 2,466	19 2,200
Malignant neoplasm of uterus (171-174) ... { F	3,969	3,989	995	998	1,007	1,008	992	981	1,008	1,041	1,000
Leukaemia and aleukaemia (204) ... { M { F	1,511 1,319	1,564 1,303	346 329	366 338	395 334	412 336	351 290	373 321	428 356	374 346	300 300
Malignant neoplasm of other sites (Rem. of 140-205) { M { F	12,981 10,103	13,313 10,727	3,085 2,480	3,291 2,496	3,368 2,633	3,276 2,636	3,238 2,578	3,274 2,683	3,525 2,830	3,317 2,784	3,400 2,500
Benign and unspecified neoplasms (210-239) ... { M { F	654 740	712 784	146 171	168 171	161 191	187 182	169 205	156 198	200 199	177 205	1,000 1,000
Thyrotoxicosis with or without goitre (252) ... { M { F	31 264	39 207	11 66	7 55	5 50	12 62	10 57	7 44	10 44	17 69	17 17
Diabetes mellitus (260) ... { M { F	1,371 2,433	1,409 2,522	288 543	252 519	323 557	430 740	317 604	307 511	355 667	425 762	300 300
Pernicious and other hyperchromic anaemias (290) ... { M { F	214 487	186 449	58 132	51 125	46 108	48 107	40 104	51 124	47 114	44 124	1,000 1,000
Anaemias, other (291-293) ... { M { F	344 700	379 629	73 191	82 161	75 136	96 141	87 146	98 172	98 170	115 195	1,000 1,000
Vascular lesions affecting the central nervous system (330-334) ... { M { F	32,264 48,076	29,818 44,147	7,375 10,903	6,352 9,616	7,399 11,100	8,600 12,688	7,127 10,752	6,287 9,353	7,804 11,354	9,065 13,528	7,000 10,000
Non-meningococcal meningitis (340) ... { M { F	212 183	251 204	63 42	37 32	42 50	64 60	72 52	53 39	62 53	86 67	1,000 1,000
Rheumatic fever (400-402) ... { M { F	52 45	30 31	15 10	10 11	12 4	5 8	8 9	10 5	7 9	16 8	1,000 1,000
Chronic rheumatic heart disease (410-416) ... { M { F	2,382 4,542	2,126 4,045	525 1,044	507 832	549 1,073	598 1,194	515 926	439 869	574 1,056	618 1,240	1,000 1,000
Coronary and arteriosclerotic heart disease (420) ... { M { F	65,840 42,016	65,082 41,208	15,175 9,440	13,927 8,528	16,200 10,464	17,730 11,626	15,613 9,745	14,123 8,807	17,616 11,030	19,017 12,382	16,000 10,000
Chronic endocarditis and other myocardial degeneration (421, 422) ... { M { F	17,719 29,240	14,617 24,519	3,912 6,569	3,166 5,154	3,719 6,146	4,735 7,833	3,527 5,842	2,742 4,916	3,613 5,928	4,480 7,421	3,000 5,000
Other diseases of heart (430-434) ... { M { F	6,602 8,399	6,031 7,671	1,520 1,884	1,133 1,550	1,419 1,792	1,868 2,368	1,404 1,869	1,234 1,520	1,525 1,914	1,925 2,479	1,000 1,000
Hypertension with heart disease (440-443) ... { M { F	4,082 6,201	3,427 5,232	977 1,413	701 1,130	925 1,355	1,100 1,607	806 1,259	660 1,021	861 1,345	1,081 1,539	1,000 1,000
Hypertension without mention of heart (444-447) ... { M { F	2,574 2,901	2,171 2,365	574 653	511 545	527 632	657 695	506 572	438 529	570 569	661 723	1,000 1,000
Other diseases of circulatory system (Rem. of 400-468) ... { M { F	9,262 11,762	8,472 11,226	2,088 2,773	1,814 2,314	2,184 2,678	2,429 3,155	2,067 2,756	1,725 2,291	2,251 3,024	2,622 3,448	2,000 2,000
Influenza (480-483) ... { M { F	1,442 1,772	494 549	183 232	21 18	104 94	329 382	69 78	11 15	85 74	185 187	1,000 1,000
Pneumonia (except of newborn) (490-493) ... { M { F	16,945 19,118	13,830 15,679	3,369 3,708	2,261 2,431	3,316 3,765	5,010 5,822	3,145 3,475	2,182 2,506	3,493 3,876	4,922 5,658	3,000 3,000
Pneumonia of newborn (763) ... { M { F	401 278	354 229	105 48	82 63	90 66	114 65	84 56	83 45	73 63	93 72	1,000 1,000
Bronchitis (500-502) ... { M { F	24,832 10,500	20,773 7,967	4,338 1,853	2,861 949	5,086 1,927	8,312 3,498	4,155 1,625	2,891 565	5,415 904	7,643 1,914	4,000 3,000
Other respiratory diseases (Rem. 470-527) ... { M { F	3,651 1,805	3,413 1,672	755 378	614 315	746 387	1,204 578	740 364	565 295	904 435	1,102 538	1,000 500
Ulcer of stomach and duodenum (540, 541) ... { M { F	2,799 1,542	2,568 1,376	562 337	509 300	609 316	834 435	618 331	479 277	637 333	788 440	1,000 1,000
Appendicitis (550-553) ... { M { F	299 257	274 224	69 65	57 61	74 63	61 49	70 48	66 59	77 68	80 67	1,000 1,000
Intestinal obstruction and hernia (560, 561, 570) ... { M { F	1,472 1,661	1,401 1,638	349 388	339 366	334 401	378 468	335 378	329 383	359 409	382 472	1,000 1,000
Gastritis, duodenitis, enteritis and colitis, except diarrhoea of the newborn (543, 571, 572) ... { M { F	1,031 1,566	1,046 1,611	231 378	224 377	252 376	303 410	240 392	211 396	292 413	262 391	1,000 1,000
Gastro-enteritis and colitis, except ulcerative, aged 4 wks.-2 yrs., and diarrhoea of newborn (571.0, 764) ... { M { F	272 185	295 207	53 32	57 36	56 44	124 78	62 51	41 28	68 50	76 57	1,000 1,000

† Provisional.

TABLE VI (continued)

Causes of Death	1963	1964	1963			1964			1965†	
			June	Sept.	Dec.	March	June	Sept.	Dec.	March
										June
<b>Deaths from non-violent causes—cont.</b>										
Cirrhosis of liver (581) ... { M	701	657	176	154	171	174	145	135	203	176
{ F	621	652	143	140	165	142	169	162	179	171
Other diseases of digestive system (Rem. of 530-587) ... { M	1,412	1,467	339	319	366	386	376	348	357	371
{ F	2,020	1,994	516	445	505	543	465	497	489	533
Nephritis and nephrosis (590-594) ... { M	1,695	1,518	401	391	399	422	381	348	367	428
{ F	1,484	1,404	371	299	339	384	379	321	320	372
Hyperplasia of prostate (610) ... { M	2,479	2,338	583	516	602	664	558	531	585	556
Other diseases of genito-urinary system (Rem. of 590-637) ... { M	1,772	1,794	425	406	439	458	446	427	463	471
{ F	2,542	2,610	632	576	645	641	662	619	688	688
Sepsis of pregnancy, childbirth and puerperium; abortion with sepsis (640, 641, 651, 681, 682, 684) ... { M	60	61	10	16	17	21	12	9	19	17
Other complications of pregnancy, childbirth and puerperium including abortion (Rem. 640-689) ... { F	183	166	48	45	50	43	48	41	34	39
Congenital malformations (750-759) ... { M	2,783	2,741	668	664	710	710	714	667	650	667
{ F	2,466	2,417	621	553	594	626	595	574	622	622
Birth injuries, postnatal asphyxia and atelectasis (760-762) ... { M	2,705	2,765	698	643	631	710	737	641	677	629
{ F	1,753	1,816	452	412	433	473	462	458	423	420
Infections of the newborn (763-768) ... { M	489	431	124	106	111	139	101	104	87	111
{ F	335	283	56	82	80	85	72	56	70	99
Other diseases peculiar to early infancy, and immaturity unqualified (769-776) ... { M	2,406	2,199	609	584	586	536	562	540	561	561
{ F	1,727	1,656	448	407	411	409	456	394	397	420
Senility without mention of psychosis, ill-defined and unknown causes (780-795) ... { M	2,173	1,725	490	340	456	549	401	342	433	474
{ F	4,092	3,444	910	802	839	1,077	843	728	796	991
All other natural causes (Rem. 001-795) ... { M	5,127	5,194	1,156	1,209	1,167	1,436	1,224	1,203	1,331	1,497
{ F	7,494	7,244	1,749	1,581	1,695	2,100	1,675	1,632	1,837	1,974
Deaths by violence ... { M	14,074	14,244	3,270	3,382	3,601	3,722	3,518	3,336	3,668	3,625
{ F	10,549	10,316	2,304	2,179	2,633	3,029	2,450	2,165	2,672	2,885
Motor vehicle accidents (E810-E835) ... { M	4,589	5,238	996	1,153	1,443	1,245	1,173	1,221	1,599	2,342
{ F	1,762	2,033	370	415	553	555	419	448	611	1,356
Other transport accidents (E800 - E802, E840 - E866) ... { M	489	471	114	134	113	103	129	112	127	81
{ F	66	81	13	19	19	19	21	14	27	15
Accidental poisoning (E870-E895) ... { M	928	780	186	142	199	284	184	124	188	249
{ F	1,144	982	201	181	271	344	231	149	258	293
Accidental falls (E900-E904) ... { M	2,073	1,873	494	444	460	538	446	434	455	511
{ F	3,613	3,441	796	735	800	1,013	813	724	891	989
Accidents caused by fire or hot substance (E916, E917) ... { M	374	358	89	62	57	134	89	42	93	128
{ F	612	505	97	64	116	227	107	49	122	213
All other accidents (Rem. E800-E962) ... { M	2,126	2,193	516	576	477	515	603	623	452	501
{ F	818	747	177	167	184	201	180	176	190	234
Homicide and self-inflicted injury (E963, E970-E979) ... { M	3,308	3,175	831	841	797	860	862	744	709	753
{ F	2,407	2,391	623	574	652	626	644	577	544	510
Homicide and operations of war (E964, E965, E980-E999) ... { M	187	156	44	30	55	43	32	36	45	46
{ F	127	136	27	24	38	44	35	28	29	22
{ F	127	136	27	24	38	44	35	28	29	35

Provisional.

TABLE VII

Accidental deaths registered in the quarter ended 30th September 1965  
analysed by sex and age, with totals for the corresponding quarter of the previous year  
*England and Wales*

*(Classified according to the International Classification of Diseases (7th Revision 1955))*

	All ages September quarter		0—	1—	5—	10-14	Total under 15	15—	25—	45—	65 & over	Tot age 15 over
	1964	1965										
<b>Home accidents*:</b>												
Coal gas poisoning (E890) ... ... ... ... {M	51	68	—	1	—	1	2	7	5	16	38	6
{F 50 59	—	—	—	—	—	—	—	—	5	12	42	5
Other poisoning (E870-E888, E891-E895) ... {M	47	69	—	5	—	—	5	5	18	30	11	6
{F 65 87	—	—	2	—	—	—	2	1	17	41	26	8
Falls (E900-E904) ... ... ... ... {M	254	275	2	9	1	1	13	2	10	45	205	26
{F 589 598	1	5	1	—	—	—	7	—	5	29	557	59
Burns and scalds (E916-E917) ... ... ... ... {M	24	35	1	6	4	2	13	3	2	3	14	2
{F 47 71	4	9	1	4	1	4	18	1	3	10	39	3
Choking and suffocation (E921, E922, E924, E925) ... {M	53	71	45	5	1	—	51	4	5	5	6	2
{F 50 44	26	2	1	—	—	—	29	1	1	1	5	8
Other (Remainder of E870-E936) {M	64	57	10	11	2	3	26	4	9	10	8	2
{F 36 48	13	6	1	1	1	1	21	1	4	2	20	2
<b>Total home accidents (E870-E936) ... ... ... ... {M</b>	<b>493</b>	<b>575</b>	<b>58</b>	<b>37</b>	<b>8</b>	<b>7</b>	<b>110</b>	<b>25</b>	<b>49</b>	<b>109</b>	<b>282</b>	<b>4</b>
{F <b>837</b> <b>907</b>	<b>44</b>	<b>24</b>	<b>4</b>	<b>4</b>	<b>5</b>	<b>5</b>	<b>77</b>	<b>4</b>	<b>35</b>	<b>99</b>	<b>692</b>	<b>8</b>
<b>Transport accidents:</b>												
Motor vehicle road accidents involving injury to:												
Motor cyclist† (E814, E815, E821) ... {M	358	318	—	—	—	—	—	225	43	43	7	3
{F 35 36	—	—	—	—	—	—	1	1	24	4	7	—
Pedal cyclist (E813) ... ... ... ... {M	81	85	—	2	5	14	21	18	9	25	12	1
{F 19 18	—	1	—	5	5	5	6	2	2	6	2	1
Pedestrian (E812) ... ... ... ... {M	315	332	—	35	50	14	99	10	27	60	136	2
{F 226 243	1	26	19	7	7	53	6	9	51	124	1	
Occupant of motor vehicle‡ (Remainder of E810- E825) ... ... ... ... {M	431	477	—	7	6	3	16	170	147	108	36	4
{F 160 194	2	3	4	6	6	15	56	30	56	37	1	
Other road accidents involving injury to:												
Pedal cyclist (E843) ... ... ... ... {M	18	16	—	—	—	5	5	—	2	5	4	1
{F 2 1	—	—	—	—	—	—	—	—	—	—	—	1
Pedestrian (E840-E842, E844) ... {M	3	2	—	—	—	—	—	—	—	—	—	2
{F 5 4	—	—	—	—	—	—	—	—	—	—	—	2
All other transport accidents including rail, air, water (Remainder of E800-E866) {M	111	157	—	—	4	2	6	52	63	29	7	1
{F 8 16	—	3	1	1	1	8	5	5	2	2	2	1
<b>Total transport accidents (E800-E866) ... ... ... ... {M</b>	<b>1,317</b>	<b>1,387</b>	<b>—</b>	<b>44</b>	<b>65</b>	<b>38</b>	<b>147</b>	<b>475</b>	<b>291</b>	<b>270</b>	<b>204</b>	<b>1,2</b>
{F <b>455</b> <b>512</b>	<b>3</b>	<b>33</b>	<b>24</b>	<b>20</b>	<b>80</b>	<b>80</b>	<b>147</b>	<b>93</b>	<b>47</b>	<b>124</b>	<b>168</b>	<b>4</b>
<b>Other accidents:</b>												
Poisonings (E870-E895) ... ... ... ... {M	22	33	—	—	1	—	1	5	6	14	7	1
{F 29 31	—	—	—	—	—	—	—	1	9	6	15	1
Falls (E900-E904) ... ... ... ... {M	156	151	2	3	6	10	21	18	24	40	48	1
{F 56 75	1	2	—	—	—	1	4	4	4	9	54	1
Burns (E916-E917) ... ... ... ... {M	15	16	—	—	1	2	3	4	5	3	1	1
{F 1 2	—	—	—	1	—	—	1	1	—	—	—	1
Drowning (E929) ... ... ... ... {M	235	185	—	23	26	21	70	35	24	39	17	1
{F 48 28	1	2	1	2	1	8	12	2	3	5	6	1
Other (Remainder of E870-E936) {M	237	182	2	3	4	8	17	29	65	65	6	1
{F 17 24	5	4	1	1	1	11	—	4	5	5	4	1
<b>Total other accidents (E870-E936) ... ... ... ... {M</b>	<b>665</b>	<b>567</b>	<b>4</b>	<b>29</b>	<b>38</b>	<b>41</b>	<b>112</b>	<b>91</b>	<b>124</b>	<b>161</b>	<b>79</b>	<b>4</b>
{F <b>151</b> <b>160</b>	<b>7</b>	<b>8</b>	<b>3</b>	<b>10</b>	<b>10</b>	<b>12</b>	<b>28</b>	<b>8</b>	<b>20</b>	<b>25</b>	<b>79</b>	<b>1</b>
<b>£Total, all accidents September quarter 1965 (E800-E936) ... ... ... ... {M</b>	<b>2,529</b>	<b>62</b>	<b>110</b>	<b>111</b>	<b>86</b>	<b>369</b>	<b>591</b>	<b>464</b>	<b>540</b>	<b>565</b>	<b>2,</b>	
{F <b>1,579</b>	<b>54</b>	<b>65</b>	<b>31</b>	<b>35</b>	<b>185</b>	<b>105</b>	<b>102</b>	<b>248</b>	<b>939</b>	<b>1,</b>		
<b>£Total, all accidents September quarter 1964 (E800-E936) ... ... ... ... {M</b>	<b>2,475</b>		<b>51</b>	<b>89</b>	<b>103</b>	<b>100</b>	<b>343</b>	<b>581</b>	<b>504</b>	<b>525</b>	<b>522</b>	<b>2,</b>
{F <b>1,443</b>		<b>50</b>	<b>48</b>	<b>46</b>	<b>23</b>	<b>167</b>	<b>98</b>	<b>98</b>	<b>207</b>	<b>873</b>	<b>1,</b>	

\* Including deaths in residential institutions. † Including passengers. ‡ Including a few deaths of other and unspecified persons.

§ Excluding deaths from therapeutic misadventure, etc., (E940-E959), and late effects of injury and poisoning (E960-E962).

TABLE VIII

Numbers of insured persons absent from work owing to certified sickness or industrial injury (or prescribed disease)

*England and Wales; standard regions\**

(Supplied by the Ministry of Pensions and National Insurance)

(Figures to nearest hundred)

Area	20th July 1965		17th August 1965		21st September 1965	
	Sickness	Injury	Sickness	Injury	Sickness	Injury
England and Wales ... ... ...	796,600	63,900	798,400	61,000	829,500	62,600
Northern ... ... ...	71,300	9,300	72,400	8,800	75,900	9,500
East and West Ridings ... ...	84,900	10,600	84,800	10,600	89,200	10,300
North Western... ... ...	158,000	9,600	157,100	9,000	164,400	9,300
North Midland ... ... ...	55,000	5,800	54,700	5,500	57,800	5,700
Midland ... ... ...	78,000	5,400	79,100	4,900	81,400	5,100
Eastern ... ... ...	41,900	2,100	41,600	2,100	43,000	2,300
London and South Eastern:						
Greater London ... ...	109,500	4,600	109,300	4,600	114,200	4,700
Remainder ... ...	40,300	2,000	40,200	1,900	41,000	1,900
Southern ... ... ...	34,500	1,600	33,800	1,600	35,100	1,700
South Western... ... ...	51,400	2,600	51,600	2,600	52,800	2,700
Wales ... ... ...	71,700	10,300	73,900	9,500	75,000	9,500

- Notes: (1) Periodical checks of the proportion of males included in the total figures of persons absent from work have shown a fairly constant level of about 70 or 71 per cent for absence caused by sickness and about 87 per cent for absence caused by industrial injury.
- (2) Broadly, the whole of the civilian working population aged 15 and over can now qualify under the National Insurance Act for sickness benefit without limit of income, including not only those employed under contract of service but also the self-employed. There are, however, about 3½ million employed persons who do not qualify including about 3 million married women who elect not to be insured in their own right.
- (3) The National Insurance (Industrial Injuries) Act applies, generally speaking, to all civilians working for an employer under contract of service or apprenticeship, corresponding closely with the class of "employed persons" under the main scheme.
- (4) It is not practicable to make a straightforward count of the number of persons who are absent from work on a given day owing to sickness or industrial injury. The method followed has accordingly been to take the number of long-term certificates then current, and to add to it the number of first and intermediate certificates of incapacity received during the week ended on the given day. (The figure so obtained includes a small proportion of persons whose incapacity in fact ended before that day, and excludes a small proportion of persons whose incapacity in fact began on or before that day. Sample enquiries indicate that these factors do not produce on balance any significant effect on the national and regional totals.)

\*The constitution of the standard regions of England and Wales in this Table is as follows:

Northern Cumberland Durham Northumberland Westmorland Yorkshire, North Riding	Midland Herefordshire Shropshire Staffordshire Warwickshire Worcestershire	Southern Berkshire Buckinghamshire Dorset, Part of <sup>3</sup> Hampshire Oxfordshire Wight, Isle of	Wales II (remainder) Anglesey Caernarvonshire Cardiganshire Denbighshire Flintshire Merionethshire Montgomeryshire Pembrokeshire Radnorshire
East and West Ridings Yorkshire, East Riding Yorkshire, West Riding	Eastern Bedfordshire Cambridgeshire & Isle of Ely Essex Hertfordshire Huntingdonshire Norfolk Suffolk, East Suffolk, West	South Western Cornwall Devon Dorset, Part of <sup>4</sup> Gloucestershire Somerset Wiltshire	
North Western Cheshire Derbyshire, Part of <sup>1</sup> Lancashire		Wales I (South East) Breconshire Carmarthenshire Glamorgan Monmouthshire	
North Midland Derbyshire, Part of <sup>2</sup> Leicestershire Lincolnshire Parts of Holland Parts of Kesteven Parts of Lindsey Northamptonshire Nottinghamshire Peterborough, Soke of Rutland	London and South Eastern City of London and London Boroughs Kent Surrey Sussex, East Sussex, West		

<sup>1</sup> Buxton M.B., Glossop M.B., New Mills U.D., Whaley Bridge U.D. and Chapel en le Frith R.D.

<sup>2</sup> All except the areas stated in <sup>1</sup> above.

<sup>3</sup> Poole M.B. only.

<sup>4</sup> All areas except Poole M.B.

TABLE IX

Populations, births (distinguishing stillbirths) and deaths (distinguishing deaths from certain causes) registered in the second quarter 1965 and, where available, third quarter 1965

*Greater London and certain cities abroad*

CITIES	POPULATION (enumerated or estimated)	LIVE BIRTHS	STILLBIRTHS	DEATHS (excluding Stillbirths)	Rate per 1,000 living		Deaths from						
					Live Births	Deaths (exclud- ing Still- births)	Typhoid and Paratyphoid fevers	Smallpox	Whooping cough	Diphtheria	Tuberculosis (all forms)	Influenza	Acute poliomyelitis

Second Quarter 1965

GREATER LONDON	7,948,800	37,272	553	20,949	18.7	10.5	—	—	—	—	83	50	—	3
AUCKLAND ...	515,100	2,887	39	1,101	22.4	8.5	†	†	†	†	†	6	—	†
BRISBANE ...	670,500	3,352	35	1,575	20.0	9.4	—	—	—	—	—	—	—	†
CHRISTCHURCH	243,900	1,074	18	583	17.6	9.6	†	†	†	†	†	16	4	†
COPENHAGEN ...	717,000	2,867	33	2,106	16.0	11.8	†	†	†	†	†	3	—	†
GOTHENBURG ...	418,600	†	†	943	†	9.0	†	†	†	†	†	12	1	†
HELSINKI ...	499,700	2,340	30	1,200	18.7	9.6	†	†	†	†	†	4	5	†
OSLO ...	485,000	1,878	14	1,293	15.5	10.7	†	†	†	†	†	82	5	—
ROME ...	2,481,966	13,897	233	4,979	22.5	8.0	1	†	—	—	—	14	5	19
STOCKHOLM ...	791,500	2,761	21	2,060	14.0	10.4	—	—	—	—	—	—	—	1
WELLINGTON ...	273,000	1,584	17	521	23.2	7.6	†	†	†	†	†	—	—	†

Third Quarter 1965

GREATER LONDON	7,948,800	38,153	537	19,126	19.0	9.5	1	—	—	—	83	3	—	6
AUCKLAND ...	515,000	3,107	38	1,377	24.1	10.7	†	†	†	†	†	5	—	†
CHRISTCHURCH	243,900	1,074	18	583	17.6	9.6	†	†	†	†	†	2	1	†
COPENHAGEN ...	717,000	3,183	49	1,928	17.6	10.7	†	†	†	†	†	2	—	†
GOTHENBURG ...	418,600	†	†	938	†	8.9	†	†	†	†	†	—	—	†
HELSINKI ...	501,100	2,125	20	1,189	17.0	9.5	†	†	†	†	†	72	—	10
OSLO ...	485,000	1,660	20	1,168	13.6	9.6	†	†	†	†	†	2	—	†
ROME ...	2,491,728	13,832	197	4,301	22.0	6.8	4	†	3	†	†	11	—	—
STOCKHOLM ...	793,196	2,337	20	2,110	11.8	10.6	—	—	—	—	—	—	—	—
WELLINGTON ...	273,000	1,650	20	606	24.2	8.9	†	†	†	†	†	—	—	—

† Figures not available.

TABLE X

Meteorology: values of air temperature, rainfall and sunshine for the third quarter 1965 expressed as differences from, or percentages of, the average values†

*Districts of England and Wales*

(Supplied by the Director-General of the Meteorological Office)

District	Air Temperature			Rainfall		Sunshine
	Highest	Lowest	Difference from average daily mean	Percentage of average	Number of days difference from average	Percentage of average
	°F.	°F.	°F.	%		%
JULY 1965						
England N.E. ...	72	29	-4.9	113	+ 3	54
England E. ...	77	34	-4.1	123	+ 6	59
Midland Counties ...	74	31	-4.3	141	+ 3	60
England S.E. ...	75	36	-3.2	128	+ 3	63
England N.W., and N. Wales ...	74	31	-3.4	98	0	78
England S.W., and S. Wales ...	76	33	-3.2	140	+ 4	76
Mean ...	—	—	-3.9	124	+ 3	65
AUGUST 1965						
England N.E. ...	77	32	-2.3	96	+ 2	96
England E. ...	80	36	-2.0	110	+ 1	101
Midland Counties ...	79	35	-1.8	78	0	104
England S.E. ...	79	39	-1.4	100	0	95
England N.W., and N. Wales ...	82	31	-1.6	83	- 1	111
England S.W., and S. Wales ...	81	36	-1.6	81	+ 2	100
Mean ...	—	—	-1.8	91	+ 1	101
SEPTEMBER 1965						
England N.E. ...	73	32	-1.6	234	+ 6	63
England E. ...	73	31	-2.5	188	+ 1	91
Midland Counties ...	73	32	-2.7	209	+ 4	84
England S.E. ...	72	33	-2.9	215	+ 3	92
England N.W., and N. Wales ...	72	31	-2.5	174	+ 1	74
England S.W., and S. Wales ...	70	32	-3.4	138	+ 4	77
Mean ...	—	—	-2.6	193	+ 3	80
3rd QUARTER 1965						
England N.E. ...	77	29	-2.9	148	+ 11	71
England E. ...	80	31	-2.9	140	+ 8	84
Midland Counties ...	79	31	-2.9	143	+ 7	83
England S.E. ...	79	33	-2.5	148	+ 6	83
England N.W., and N. Wales ...	82	31	-2.5	118	0	88
England S.W., and S. Wales ...	81	32	-2.7	120	+ 10	84
Mean ...	—	—	-2.7	136	+ 7	82

† The averages used for rainfall and raindays are for the period 1916-50, while those for sunshine and temperatures are for 1931-60.

## APPENDIX A

### Estimated population, total, home and civilian, by sex and age, as at 30th June 1965

#### *England and Wales*

*(Figures in thousands)*

Note: The estimates of population described as "home", "total" and "civilian" have the following content:

*Home population*—the population, of all types, actually in England and Wales.

*Total population*—the home population *plus* members of H.M. Forces belonging to England and Wales and serving overseas but *minus* the Forces of other countries temporarily in England and Wales.

*Civilian population*—the total population *minus* members of H.M. Forces belonging to England and Wales at home or overseas.

Age	Total			Home			Civilian		
	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
All ages	47,884·3	23,346·7	24,537·6	47,762·8	23,227·0	34,535·8	47,513·4	22,989·3	24,524·1
0	851·3	436·9	414·4	851·3	436·9	414·4	851·3	436·9	414·4
1	844·6	433·3	411·3	844·6	433·3	411·3	844·6	433·3	411·3
2	828·5	424·8	403·7	828·5	424·8	403·7	828·5	424·8	403·7
3	810·6	415·6	395·0	810·6	415·6	395·0	810·6	415·6	395·0
4	778·4	399·5	378·9	778·4	399·5	378·9	778·4	399·5	378·9
5	741·6	380·6	361·0	741·6	380·6	361·0	741·6	380·6	361·0
6	727·1	372·7	354·4	727·1	372·7	354·4	727·1	372·7	354·4
7	711·7	364·8	346·9	711·7	364·8	346·9	711·7	364·8	346·9
8	684·5	350·8	333·7	684·5	350·8	333·7	684·5	350·8	333·7
9	660·3	338·4	321·9	660·3	338·4	321·9	660·3	338·4	321·9
10	646·3	330·8	315·5	646·3	330·8	315·5	646·3	330·8	315·5
11	656·8	335·7	321·1	656·8	335·7	321·1	656·8	335·7	321·1
12	650·6	332·7	317·9	650·6	332·7	317·9	650·6	332·7	317·9
13	649·3	332·1	317·2	649·3	332·1	317·2	649·3	332·1	317·2
14	663·0	339·4	323·6	663·0	339·4	323·6	663·0	339·4	323·6
15	692·6	354·9	337·7	692·7	355·0	337·7	691·7	354·0	337·7
16	724·5	372·3	352·2	725·0	372·8	352·2	715·8	363·6	352·2
17	790·1	405·2	384·9	789·7	404·8	384·9	774·2	390·3	383·9
18	841·2	431·8	409·4	834·9	425·5	409·4	818·2	411·1	407·1
19	693·0	355·4	337·6	684·1	346·7	337·4	670·5	335·0	335·5
20	687·8	352·1	335·7	676·3	341·0	335·3	662·7	328·9	333·8
All ages under 21	15,333·8	7,859·8	7,474·0	15,307·3	7,833·9	7,473·4	15,237·7	7,771·0	7,466·7
0-4	4,113·4	2,110·1	2,003·3	4,113·4	2,110·1	2,003·3	4,113·4	2,110·1	2,003·3
5-9	3,525·2	1,807·3	1,717·9	3,525·2	1,807·3	1,717·9	3,525·2	1,807·3	1,717·9
10-14	3,266·0	1,670·7	1,595·3	3,266·0	1,670·7	1,595·3	3,266·0	1,670·7	1,595·3
15-19	3,741·4	1,919·6	1,821·8	3,726·4	1,904·8	1,821·6	3,670·4	1,854·0	1,816·4
20-24	3,222·8	1,639·6	1,583·2	3,173·7	1,591·5	1,582·2	3,107·7	1,529·5	1,578·2
25-29	3,027·0	1,548·0	1,479·0	3,001·7	1,523·0	1,478·7	2,952·6	1,474·7	1,477·9
30-34	2,944·8	1,520·0	1,424·8	2,931·1	1,506·5	1,424·6	2,904·1	1,479·9	1,424·2
35-39	3,025·7	1,538·2	1,487·5	3,015·8	1,528·4	1,487·4	2,995·5	1,508·4	1,487·1
40-44	3,334·5	1,673·7	1,660·8	3,329·5	1,668·7	1,660·8	3,313·0	1,652·6	1,660·4
45-49	2,924·2	1,447·3	1,476·9	2,921·7	1,444·8	1,476·9	2,912·2	1,435·6	1,476·6
50-54	3,190·0	1,550·7	1,639·3	3,189·1	1,549·8	1,639·3	3,184·6	1,545·5	1,639·1
55-59	3,046·4	1,464·5	1,581·9	3,046·3	1,464·4	1,581·9	3,045·8	1,464·0	1,581·8
60-64	2,694·3	1,254·3	1,440·0	2,694·3	1,254·3	1,440·0	2,694·3	1,254·3	1,440·0
65-69	2,112·3	885·8	1,226·5	2,112·3	885·8	1,226·5	2,112·3	885·8	1,226·5
70-74	1,609·7	619·1	990·6	1,609·7	619·1	990·6	1,609·7	619·1	990·6
75-79	1,116·9	392·3	724·6	1,116·9	392·3	724·6	1,116·9	392·3	724·6
80-84	637·7	205·9	431·8	637·7	205·9	431·8	637·7	205·9	431·8
85 and over	352·0	99·6	252·4	352·0	99·6	252·4	352·0	99·6	252·4

**APPENDIX B**

**Migration<sup>1</sup> into and out from the United Kingdom<sup>2</sup> during 1964, by sex, citizenship and route travelled**

(*Figures in thousands*)

Note: Figures derived from the International Passenger Survey<sup>3</sup>.

Route/citizenship	United Kingdom				Out from United Kingdom				Balance			
	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females	Males	Females	
All routes												
British	71.5	33.0	38.5	202.3	98.1	104.2	-130.8	-65.1	-65.7			
Commonwealth	73.1	39.2	33.9	29.8	15.9	14.0	+43.3	+23.3	+19.9			
Alien	67.2	30.8	36.3	39.6	16.1	23.5	+27.6	+14.8	+12.8			
Total	211.7	103.0	108.7	271.7	130.1	141.6	-60.0	-27.0	-32.9			
Long sea routes												
British	28.6	13.0	15.6	85.8	40.8	45.0	-57.2	-27.8	-29.5			
Commonwealth	15.4	6.8	8.6	14.3	6.7	7.6	+1.1	+0.1	+0.9			
Alien	6.1	3.1	3.0	5.7	2.9	2.8	+0.4	+0.2	+0.2			
Total	50.1	22.9	27.2	105.8	50.3	55.5	-55.7	-27.4	-28.3			
Short sea routes												
British	14.9	6.7	8.2	16.5	7.5	8.9	-1.6	-0.9	-0.7			
Commonwealth	11.5	5.3	6.1	3.3	1.2	2.0	+8.2	+4.1	+4.1			
Alien	34.0	14.7	19.3	19.1	6.2	12.8	+15.0	+8.5	+6.5			
Total	60.4	26.7	33.7	38.8	15.0	23.8	+21.6	+11.7	+9.9			
Long air routes												
British	18.1	9.0	9.1	84.6	42.8	41.8	-66.6	-33.8	-32.7			
Commonwealth	40.0	22.4	17.5	10.6	7.1	3.5	+29.4	+15.3	+14.1			
Alien	9.8	5.3	4.5	8.4	4.5	3.9	+1.4	+0.8	+0.6			
Total	67.8	36.8	31.1	103.6	54.5	49.2	-35.8	-17.7	-18.1			
Short air routes												
British	10.0	4.3	5.7	15.4	7.0	8.4	-5.4	-2.7	-2.7			
Commonwealth	6.2	4.6	1.6	1.6	0.8	0.8	+4.6	+3.8	+3.8			
Alien	17.2	7.7	9.5	6.4	2.5	4.0	+10.8	+5.3	+5.5			
Total	33.4	16.6	16.8	23.4	10.3	13.2	+10.0	+6.4	+3.6			

<sup>1</sup> A declared intention by the passenger to reside in or leave the country for at least a year.

<sup>2</sup> Excluding routes between the United Kingdom and the Irish Republic.

<sup>3</sup> These are grossed sample items and are accordingly subject to error. For the complex nature of the sample, reference may be made to the *Board of Trade Journal* of 10th September 1965.

## APPENDIX C

### Migration into and out from the United Kingdom during 1964, by sex, age and marital condition (Figures in thousands)

Note: Figures derived from the International Passenger Survey.

Age/marital condition	United Kingdom				Out from United Kingdom				Balance		
	Into				Persons		Males Females		Persons		Males Females
	Persons	Males	Females	Persons	Males	Females	Males	Females	Males	Females	
All Ages											
Single	156.8	80.3	76.5	192.7	96.2	96.4	35.8	15.9	19.9	—	
Married	46.1	21.2	24.9	69.5	30.4	39.1	23.4	9.2	14.2	—	
Other	8.8	1.5	7.3	9.5	3.5	6.1	0.7	2.0	+ 1.3	—	
Total	211.7	103.0	108.7	271.7	130.1	141.6	60.0	27.0	32.9	—	
Under 15											
Single	43.0	20.5	22.5	66.9	34.6	32.3	23.9	—	14.1	—	9.8
Married	—	—	—	—	—	—	—	—	—	—	—
Other	—	—	—	—	—	—	—	—	—	—	—
Total	43.0	20.5	22.5	66.9	34.6	32.3	23.9	—	14.1	—	9.8
15-24											
Single	58.9	28.1	30.8	53.7	22.2	31.5	5.3	+ 5.9	— 0.6	—	
Married	11.6	3.9	7.7	20.5	5.8	14.8	8.9	— 1.9	+ 7.0	—	
Other	1.3	0.3	1.0	0.8	0.4	0.4	0.5	+ 0.1	+ 0.6	—	
Total	71.9	32.3	39.6	75.0	28.4	46.7	3.1	+ 3.9	— 7.1	—	
25-44											
Single	44.1	25.0	19.1	57.4	31.2	26.2	13.3	— 6.2	+ 7.1	—	
Married	29.6	14.9	14.7	43.3	21.5	21.7	13.7	— 6.7	+ 7.0	—	
Other	3.5	0.6	2.9	2.4	1.2	1.2	1.1	+ 0.6	+ 1.6	—	
Total	77.2	40.5	36.7	103.1	54.0	49.2	25.9	— 13.4	+ 12.5	—	
45-64											
Single	8.7	5.7	3.0	12.1	7.0	5.1	3.4	— 1.2	+ 2.1	—	
Married	4.3	2.2	2.1	4.8	2.6	2.2	0.4	— 0.4	+ 0.8	—	
Other	1.7	0.2	1.5	3.3	1.0	2.3	1.6	— 1.6	+ 2.5	—	
Total	14.7	8.1	6.6	20.2	10.6	9.6	5.4	— 5.4	+ 3.0	—	
65 and over											
Single	2.0	1.0	1.1	2.5	1.2	1.3	0.5	— 0.5	+ 0.2	—	
Married	0.6	0.3	0.3	1.0	0.5	0.4	0.4	— 0.4	+ 0.2	—	
Other	2.3	0.3	2.0	3.0	0.8	2.1	0.7	— 0.7	+ 1.0	—	
Total	4.9	1.6	3.3	6.4	2.6	3.9	1.5	— 1.5	+ 0.6	—	

See footnotes to Appendix B

## APPENDIX D

### Migration into and out from the United Kingdom during 1964, by sex, occupation and citizenship (Figures in thousands)

Note: Figures derived from the International Passenger Survey.

Occupation <sup>1</sup> /citizenship	United Kingdom				Out from United Kingdom				Balance			
	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
Professional and managerial <sup>2</sup>												
British	13.9	9.0	4.9	30.5	19.2	11.3	16.6	10.2	6.3			
Commonwealth	12.2	7.7	4.5	7.2	4.6	2.7	5.0	3.1	1.8			
Alien	10.7	7.6	3.2	6.7	3.7	3.0	4.0	3.8	0.2			
Total	36.8	24.2	12.6	44.4	27.5	16.9	7.6	3.3	4.3			
Manual and clerical <sup>3</sup>												
British	18.3	10.5	7.8	75.5	44.1	31.4	57.2	33.6	23.6			
Commonwealth	19.0	12.3	6.7	9.5	5.0	4.5	9.5	7.3	2.2			
Alien	22.6	10.8	11.8	14.0	5.0	9.0	8.5	5.8	2.8			
Total	59.9	33.6	26.3	99.1	54.1	44.9	39.2	20.6	18.6			
Armed Forces, students												
British	5.8	2.9	2.8	6.5	3.8	2.6	0.7	0.9	0.2			
Commonwealth	14.1	9.7	4.4	3.0	2.4	0.6	11.0	7.3	3.8			
Alien	13.0	6.5	6.5	7.3	2.9	4.5	5.7	3.7	2.0			
Total	32.9	19.1	13.7	16.8	9.1	7.7	16.0	10.1	6.0			
Housewives <sup>4</sup>												
British	12.0	0.1	11.9	31.4	0.1	31.2	19.4	0.0	19.4			
Commonwealth	9.0	0.0	9.0	3.1	0.0	3.1	5.9	0.0	5.9			
Alien	7.0	—	7.0	2.9	—	2.9	4.1	—	4.1			
Total	28.0	0.1	27.9	37.4	0.2	37.2	9.4	0.0	9.4			
No occupation (i.e. almost all children) and 'not known'												
British	21.6	10.5	11.1	58.5	30.8	27.7	36.9	20.3	16.6			
Commonwealth	18.8	9.5	9.3	6.9	3.9	3.1	11.9	5.6	6.2			
Alien	13.8	6.0	7.9	8.6	4.5	4.1	5.2	1.5	3.8			
Total	54.2	26.0	28.2	74.0	39.2	34.8	19.8	13.2	6.6			

<sup>1</sup> Selected from interviewer's list by migrant.

<sup>2</sup> Administrators, managers and persons with professional and technological qualifications.

<sup>3</sup> All occupations not defined elsewhere.

<sup>4</sup> Persons who are responsible for most of the domestic duties in a household.  
See footnotes to Appendix B.

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## GENERAL REGISTER OFFICE

THE REGISTRAR GENERAL'S  
QUARTERLY RETURN FOR  
ENGLAND AND WALES

BIRTHS, DEATHS AND  
MARRIAGES  
INFECTIOUS DISEASES  
WEATHER  
POPULATION ESTIMATES

Quarter ended 31st December 1965



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1966

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## GENERAL NOTES

1. The figures in this Return are provisional until confirmed in the Statistical Reviews. Births and deaths are tabulated from returns furnished to the Registrar General by Registrars of Births and Deaths; marriages from returns furnished by the Clergy, Authorised Persons, Registrars of Marriages and others; and notifications of infectious diseases (Tables IV and IVa) from special quarterly statements furnished to the Registrar General by Medical Officers of Health. Owing to the time required to obtain complete marriage returns for a quarter, the latest marriage figures available for inclusion in this return relate to the preceding quarter.

2. Definitions of areas. "Counties"=administrative counties together with their associated county boroughs; "Greater London"=the Greater London administrative area as defined under the London Government Act, 1963, comprising 32 London boroughs, and the City of London (including the Inner and Middle Temple); "C.B.=county borough; "M.B."=municipal borough; "U.D."=urban district; "R.D."=rural district.

3. The **home** population comprises the population, of all types, actually in England and Wales, distributed by area according to residence. The **total** population comprises the **home** population plus members of H.M. Forces belonging to England and Wales and serving overseas but minus the forces of other countries temporarily in England and Wales.

4. Non-civilians are included in all figures except where otherwise stated.

5. Except in Table III and unless otherwise stated, the births recorded are those which occurred during the period using estimated figures for the latest quarter. Births are assigned to the area of the mother's usual residence if this is within England and Wales; if not, to the area of occurrence.

In Table III the births relate to the number registered during the period. Those recorded for the current quarter only relate to the area in which the birth occurred.

6. The deaths recorded for England and Wales are those registered during the period. Except for the current quarter of Table III the deaths are assigned to the area of usual residence of the deceased if this is within England and Wales; if not, to the area of occurrence.

7. The notifications of infectious diseases have been corrected for changes in diagnosis by the notifying medical practitioner or the medical superintendent of the infectious diseases hospital.

## SPECIAL NOTES

Congenital Malformations. As a result of a scheme introduced by the Ministry of Health with effect from 1st January, 1964, the General Register Office receives notifications from local health authorities of all congenital malformations observable at the time of birth (live or still).

Appendix D shows the notifications in respect of births in 1964, analysed according to the site of malformation and the area of mother's usual residence. Appendix E shows the numbers of notifications and the rates per 10,000 births according to the site of malformation, sex, and type of birth.

One new migration table has been introduced and one other modified in this Return. They appear as Appendices F and G respectively.

The projections of the total populations are shown as usual in Appendix B, and Appendix C contains a note discussing these projections and in particular the assumptions on which they are based.

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The adoption of revised Standard Regions in the Quarterly Return (see Special Note, page 3, in the return for the September Quarter, 1965) has delayed production of the estimates of the mid-1965 populations, by sex and age, in the revised Standard Regions, Conurbations, and Hospital Regions, which would normally have appeared as Appendices A and B of this Return. These tables will be published in the Return for the March Quarter 1966.

Readers who are anxious to have the details of these Appendices before the publication of the next Return should write to the General Register Office, Somerset House, Strand, London, W.C.2; copies will be supplied to them as soon as they become available.

## NON-QUARTERLY STATISTICS

Certain non-quarterly information is published in the Quarterly Return as stated below:

### Half-Yearly

#### **June and December Returns**

Lists of the changes in boundaries, names, etc., of local authority areas during the six months ending 30th June and 31st December respectively.

### Yearly

#### **March Return**

- (1) Estimated home population as at 30th June, marriages, births (distinguishing stillbirths) and deaths (distinguishing deaths of infants under 1 year of age) registered in England and Wales during the preceding year, showing those assigned to each administrative county (with associated county boroughs).
- (2) Estimated home population as at 30th June for the preceding year, births (distinguishing stillbirths), deaths (distinguishing deaths of infants under 1 year of age and deaths from certain causes) registered in England and Wales during the preceding year, showing those assigned to municipal boroughs and urban districts with a resident population of 25,000 and over at the Census, 1961, county boroughs, Greater London, City of London and London boroughs, with comparative figures for four Scottish and Irish towns.
- (3) Deaths registered during the preceding year and assigned to Greater London, analysed by cause and age.
- (4) Infant mortality in England and Wales, planning regions and certain large towns in the preceding three years.
- (5) Populations, births (distinguishing stillbirths) and deaths (distinguishing deaths from certain causes) for the preceding year in Greater London and certain cities abroad.
- (6) Births registered in the preceding year by sex and legitimacy and the illegitimacy rate.

#### **June Return**

- (1) A presentation of mortality from certain causes in the preceding year in terms of the resulting loss in expected years of life.
- (2) Deaths registered in the preceding year in England and Wales distinguishing 36 causes of death (Registrar General's Abridged List) by sex and age.
- (3) An abridged life table constructed from the estimated home population and deaths in England and Wales for the preceding three years.

#### **September Return**

- (1) Estimates of the sex and age distribution of the total, home and civilian populations of England and Wales as a whole as at 30th June.
- (2) Migration into and out from the United Kingdom by sex, citizenship and route travelled.
- (3) Migration into and out from the United Kingdom by sex, age and marital condition.
- (4) Migration into and out from the United Kingdom by sex, occupation and citizenship.

#### **December Return**

- (1) A textual summary of the vital statistics of England and Wales for the year then ended.
- (2) A table showing the home population of England and Wales and each revised standard region and conurbation by sex and age as at 30th June.
- (3) Projections of the total populations for England and Wales by sex and age as at 30th June.
- (4) Home populations of each hospital region in England and Wales by sex and age as at 30th June.
- (5) Migration into and out from the United Kingdom by sex, age and citizenship.
- (6) Migration between the United Kingdom and countries overseas.
- (7) Estimated population, as at 30th June, of children aged under 1 year, 1-4 years and 5-14 years, in England and Wales and in administrative counties, county boroughs, Greater London, City of London and London boroughs.

## NOTES ON THE FOURTH QUARTER OF 1965, ENGLAND AND WALES

### *Live Births*

There were an estimated 207,000 live births during this quarter, representing a live birth rate based on the total population for mid-1965 of 17.2 per thousand. Table II(a) indicates that the number of seasonally adjusted births was slightly higher in the second half of 1965 than in the first half. However, it was still lower than the corresponding figure for 1964.

### *Stillbirths*

The 3,300 stillbirth occurrences represent 15.7 per 1,000 of the total live and still births. This rate is 0.5 lower than that for the fourth quarter of 1964.

### *Deaths*

The number of deaths registered was 143,090, representing a death rate, based on the 1965 home population, of 11.9 per 1,000; it compares with 11.6 for the corresponding quarter of 1964, and an average death rate for the four quarters of the five years 1959-63 of 11.7.

The deaths of children under one year of age numbered 4,080\* representing an infant mortality rate of 19.7 per 1,000 live births; this was 1.0 per 1,000 lower than that for the fourth quarter of 1964. This compares with a rate of 24.8 for the corresponding quarter of 1955.

The death rates from tuberculosis (all forms), pneumonia and influenza per million population, with comparative rates for the preceding five quarters, were as follows:—

Quarter	Tuberculosis (all forms)		Pneumonia		Influenza	
	Un- corrected	Corrected	Un- corrected	Corrected	Un- corrected	Corrected
1964						
Third	43	44	495	404	2	2
Fourth	50	49	745	630	13	13
1965						
First	53	54	1,026	911	31	32
Second	47	47	723	627	19	20
Third	39	40	525	438	3	3
Fourth	50	Not yet available	777	Not yet available	12	Not yet available

There were no cases of smallpox notified and no deaths from this cause registered during the quarter.

### *Natural Increase*

Births exceeded deaths by about 64,000. Corresponding figures for the fourth quarters of 1964, 1963 and 1962 were 69,227, 68,852 and 59,204 respectively.

\* The number of infant deaths in provisional returns has recently tended to be understated; the figure has been adjusted by an estimate of the amount of the deficiency.

## NOTES ON THE YEAR 1965, ENGLAND AND WALES

### *Live births*

The estimated number of live birth occurrences in 1965 was 864,000 which represents a live birth rate per 1,000 total population of 18.0. This is the first year since 1955 that births have fallen compared with the previous year. In 1964 there were 875,972 births, giving a rate of 18.4 per 1,000 total population.

### *Stillbirths*

The provisional stillbirth rate was 15.7 per 1,000 total live and still births compared with 16.3 or 1964.

### *Deaths*

The death rate was 11.5 per 1,000 home population. This was 0.2 higher than that for 1964. Infant mortality was 19.0 per 1,000 live births and was the lowest ever recorded in this country. It was 0.9 per 1,000 below that for 1964.

### *Natural Increase*

Births exceeded deaths by about 315,000. The corresponding increase for the preceding year was 341,235 and the average for 1959-63 was 260,281.

### *Population Estimates*

The estimated total population, as at 30th June, was 47,884,300 which was 373,300 greater than the estimate for 1964. The estimated home population for 1965 was 47,762,800.

TABLE I

Live births and stillbirths: occurrences during the period  
Marriages, deaths: total numbers registered

*Years 1955 to 1965 and each quarter of those years, England and Wales*

—	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965(a)
MARRIAGES											
Year ...	357,918	352,944	346,903	339,913	340,126	343,614	346,678	347,732	351,329	358,548	
March Qtr.	100,696	107,122	110,092	102,629	101,430	88,944	84,448	100,925	97,309	97,493	97,403
June "	74,763	68,821	65,804	66,211	63,281	72,895	76,169	63,072	63,564	68,380	73,590
September "	106,691	106,923	103,617	101,698	102,591	103,580	112,367	107,677	110,985	110,936	113,367
December "	75,768	70,078	67,390	69,375	72,824	78,195	73,694	76,058	79,471	81,739	(b)
LIVE BIRTHS											
Year ...	667,811	700,335	723,381	740,715	748,501	785,005	811,281	838,736	854,055	875,972	864,000(c)
March Qtr.	168,382	178,893	181,794	189,942	193,202	197,614	203,306	213,590	218,830	222,986	219,328
June "	172,483	181,375	187,797	189,019	194,103	200,374	207,540	216,914	221,054	225,880	220,733
September "	165,670	174,445	179,112	180,266	185,684	196,674	204,067	208,971	212,257	219,778	216,920
December "	161,276	165,622	174,678	181,488	175,512	190,343	196,368	199,261	201,914	207,328	207,000(d)
STILLBIRTHS											
Year ...	15,829	16,405	16,615	16,288	15,901	15,819	15,727	15,464	14,989	14,546	13,800(e)
March Qtr.	4,058	4,340	4,289	4,195	4,226	4,017	4,004	4,106	4,039	3,794	3,604
June "	3,948	4,199	4,249	4,041	4,171	4,118	3,862	3,936	3,768	3,771	3,488
September "	3,909	3,969	4,046	3,992	3,876	3,869	3,846	3,767	3,542	3,564	3,404
December "	3,914	3,897	4,031	4,060	3,628	3,815	4,015	3,655	3,640	3,417	3,300(f)
DEATHS (excluding stillbirths): ALL AGES											
Year ...	518,864	521,331	514,870	526,843	527,651	526,268	551,752	557,636	572,868	534,737	549,320
March Qtr.	168,645	170,292	134,557	163,595	176,880	149,037	177,043	178,210	196,875	156,072	157,196
June "	124,230	120,059	118,122	124,169	120,172	124,338	125,194	128,681	129,013	127,013	129,867
September "	101,677	104,131	110,037	105,629	103,397	112,477	110,747	110,688	113,918	113,551	119,167
December "	124,312	126,849	152,154	133,450	127,202	140,416	138,768	140,057	133,062	138,101	143,090
INFANT MORTALITY (deaths of infants under 1 year of age)											
Year ...	16,613	16,554	16,720	16,685	16,629	17,118	17,393	18,187	18,042	17,445	16,414(d)
March Qtr.	4,852	4,939	4,467	4,851	4,810	4,598	4,908	5,397	5,330	4,802	4,600
June "	4,155	4,083	4,062	4,090	4,103	4,143	4,244	4,527	4,288	4,482	4,021
September "	3,605	3,525	3,873	3,651	3,631	3,850	3,851	3,854	3,946	3,870	3,713
December "	4,001	4,007	4,318	4,093	4,085	4,527	4,390	4,409	4,478	4,291	4,080(d)
NEONATAL MORTALITY (deaths of infants under 4 weeks of age)											
Year ...	11,516	11,779	11,904	11,970	11,881	12,191	12,443	12,656	12,173	12,106	
March Qtr.	3,081	3,210	3,028	3,134	3,153	3,154	3,229	3,433	3,260	3,105	2,864
June "	2,970	2,981	2,987	3,026	3,034	2,997	3,140	3,246	3,100	3,194	2,894
September "	2,760	2,706	2,902	2,853	2,792	2,959	2,971	2,917	2,910	2,922	2,729
December "	2,705	2,882	2,987	2,957	2,902	3,081	3,103	3,060	2,903	2,885	(b)
PERINATAL MORTALITY (stillbirths and deaths of infants under 1 week of age)											
Year ...	25,579	26,334	26,792	26,502	26,070	26,292	26,495	26,352	25,487	25,083	23,606
March Qtr.	6,563	6,976	6,822	6,793	6,851	6,676	6,766	7,021	6,792	6,454	6,064
June "	6,461	6,737	6,836	6,616	6,803	6,693	6,611	6,737	6,456	6,555	5,988
September "	6,350	6,297	6,553	6,468	6,280	6,451	6,423	6,323	6,097	6,135	5,799
December "	6,205	6,324	6,581	6,625	6,136	6,472	6,695	6,271	6,142	5,939	5,755

(a) Provisional.

(b) Not yet available.

(c) Estimated births.

(d) The number of infant deaths in provisional returns has recently tended to be understated; the figure has been adjusted by an estimated amount of the deficiency.

TABLE II

Persons marrying, live births: annual rates per 1,000 total population

Deaths: annual rates per 1,000 home population

Stillbirths, perinatal mortality: rates per 1,000 total live and stillbirth occurrences

Infant mortality, neonatal mortality: rates per 1,000 live birth occurrences\*

Years 1955 to 1965 and each quarter of those years. England and Wales

Estimated populations in thousands											
Total	44,623	44,821	45,043	45,244	45,504	45,862	46,308	46,807	47,129	47,511	47,884
Home	44,441	44,667	44,907	45,109	45,386	45,755	46,205	46,709	47,028	47,401	47,763
—	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965 (a)
<b>PERSONS MARRYING</b>											
Year ...	16·0	15·7	15·4	15·0	14·9	15·0	15·0	14·9	14·9	15·1	
March Qtr.	18·3	19·2	19·8	18·4	18·1	15·6	14·8	17·5	16·7	16·5	16·5
June "	13·4	12·4	11·7	11·7	11·2	12·8	13·2	10·8	10·8	11·6	12·3
September "	19·0	19·0	18·3	17·8	17·9	18·0	19·3	18·3	18·7	18·6	18·8
December "	13·5	12·4	11·9	11·2	12·7	13·6	12·6	12·9	13·4	13·7	(b)
<b>LIVE BIRTHS</b>											
Year ...	15·0	15·6	16·1	16·4	16·4	17·1	17·5	17·9	18·1	18·4	18·0(c)
March Qtr.	15·3	16·1	16·4	17·0	17·2	17·3	17·8	18·5	18·8	18·9	18·6
June "	15·5	16·3	16·7	16·8	17·1	17·6	18·0	18·6	18·8	19·1	18·5
September "	14·7	15·5	15·8	15·8	16·2	17·1	17·5	17·7	17·9	18·4	18·0
December "	14·3	14·7	15·4	15·9	15·3	16·5	16·8	16·9	17·0	17·4	17·2(c)
<b>STILLBIRTHS</b>											
Year ...	23·2	22·9	22·5	21·5	20·8	19·8	19·0	18·1	17·2	16·3	15·7(c)
March Qtr.	23·5	23·7	23·0	21·6	21·4	19·9	19·3	18·9	18·1	16·7	16·2
June "	22·4	22·6	22·1	20·9	21·0	20·1	18·3	17·8	16·8	16·4	15·6
September "	23·1	22·2	22·1	21·7	20·4	19·3	18·5	17·7	16·4	16·0	15·4
December "	23·7	23·0	22·6	21·9	20·3	19·6	20·0	18·0	17·7	16·2	15·7(c)
<b>DEATHS (excluding stillbirths): ALL AGES</b>											
Year ...	11·7	11·7	11·5	11·7	11·6	11·5	11·9	11·9	12·2	11·3	11·5
March Qtr.	15·4	15·3	12·2	14·7	15·8	13·1	15·5	15·5	17·0	13·2	13·3
June "	11·2	10·8	10·6	11·0	10·6	10·9	10·9	11·1	11·0	10·8	10·9
September "	9·1	9·3	9·7	9·3	9·0	9·8	9·5	9·4	9·6	9·5	9·9
December "	11·1	11·3	13·4	11·7	11·1	12·2	11·9	11·9	11·2	11·6	11·9
<b>INFANT MORTALITY</b> (deaths of infants under 1 year of age)											
Year ...	24·9	23·8	23·1	22·5	22·2	21·8	21·4	21·7	21·1	19·9	19·0(d)
March Qtr.	28·8	27·6	24·6	25·5	24·9	23·3	24·1	25·3	24·4	21·5	21·0
June "	24·1	22·5	21·6	21·6	21·1	20·7	20·4	20·9	19·4	19·8	18·2
September "	21·8	20·2	21·6	20·3	19·6	19·6	18·9	18·4	18·6	17·6	17·1
December "	24·8	24·2	24·7	22·6	23·3	23·8	22·4	22·1	22·2	20·7	19·7(d)
<b>NEONATAL MORTALITY</b> (deaths of infants under 4 weeks of age)											
Year ...	17·3	16·8	16·5	16·2	15·9	15·5	15·3	15·1	14·3	13·8	
March Qtr.	18·3	18·0	16·7	16·5	16·3	16·0	15·9	16·1	14·9	13·9	13·1
June "	17·2	16·4	15·9	16·0	15·6	15·0	15·1	15·0	14·0	14·1	13·2
September "	16·7	15·5	16·2	15·8	15·0	15·0	14·6	14·0	13·7	13·3	12·6
December "	16·8	17·4	17·1	16·3	16·5	16·2	15·8	15·4	14·4	13·9	(b)
<b>PERINATAL MORTALITY</b> (stillbirths and deaths of infants under 1 week of age)											
Year ...	37·4	36·7	36·2	35·0	34·1	32·8	32·0	30·8	29·3	28·2	26·9
March Qtr.	38·1	38·1	36·7	35·0	34·7	33·1	32·6	32·3	30·5	28·5	27·2
June "	36·6	36·3	35·6	34·3	34·3	32·7	31·3	30·5	28·7	28·5	26·7
September "	37·4	35·3	35·8	35·1	33·1	32·2	30·9	29·7	28·3	27·5	26·3
December "	37·6	37·3	36·8	35·7	34·3	33·3	33·4	30·9	29·9	28·2	27·4

Based on related live births up to and including 1956. Rates for subsequent periods are based on the live births of the period.

a) Provisional.

b) Not yet available.

c) Based on estimated births.

d) See footnote (d) to Table I.

TABLE II (a)

**Seasonally adjusted \* quarterly live birth occurrences : numbers (in thousands) and annual rates per 1,000 population, 1951 to 1965**

*England and Wales*

Year	QUARTER							
	First		Second		Third		Fourth	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate
1951	170.8	15.6	172.4	15.7	168.7	15.4	165.6	15.1
1952	167.9	15.3	166.5	15.2	169.1	15.4	170.2	15.5
1953	168.7	15.3	173.1	15.7	173.5	15.7	169.1	15.3
1954	169.8	15.3	169.0	15.3	167.2	15.1	167.6	15.1
1955	165.4	14.9	165.2	14.9	166.7	15.0	170.5	15.3
1956	173.9	15.6	174.8	15.6	176.5	15.8	175.2	15.7
1957	177.9	15.8	180.6	16.1	181.0	16.1	183.9	16.4
1958	185.7	16.5	182.2	16.2	182.0	16.1	190.9	16.9
1959	189.2	16.7	187.6	16.5	187.0	16.5	184.7	16.3
1960	191.7	16.8	194.3	17.0	198.1	17.3	200.9	17.6
1961	198.9	17.2	200.7	17.4	204.7	17.7	207.0	17.9
1962	208.8	17.9	209.8	18.0	209.6	18.0	210.4	18.0
1963	214.2	18.2	214.0	18.2	212.7	18.1	213.2	18.1
1964	216.8	18.3	219.6	18.5	220.3	18.6	219.2	18.5
1965†	215	18.1	214	17.9	217	18.1	218	18.2

\* The original figures for occurrences have been adjusted by removing the estimated regular seasonal fluctuations so that the trend and any random variations are left. Some refinement of the method of seasonal adjustment has produced slight revisions in the figures shown throughout the table, when compared with the corresponding table in the Quarterly Return for the Quarter ended 31st December 1964.

† The 1965 figures are only approximate. The number of registrations for the year, themselves provisional, have been roughly adjusted and the resulting figures are liable to considerable revision.

The rates shown above are illustrated in the following diagram—

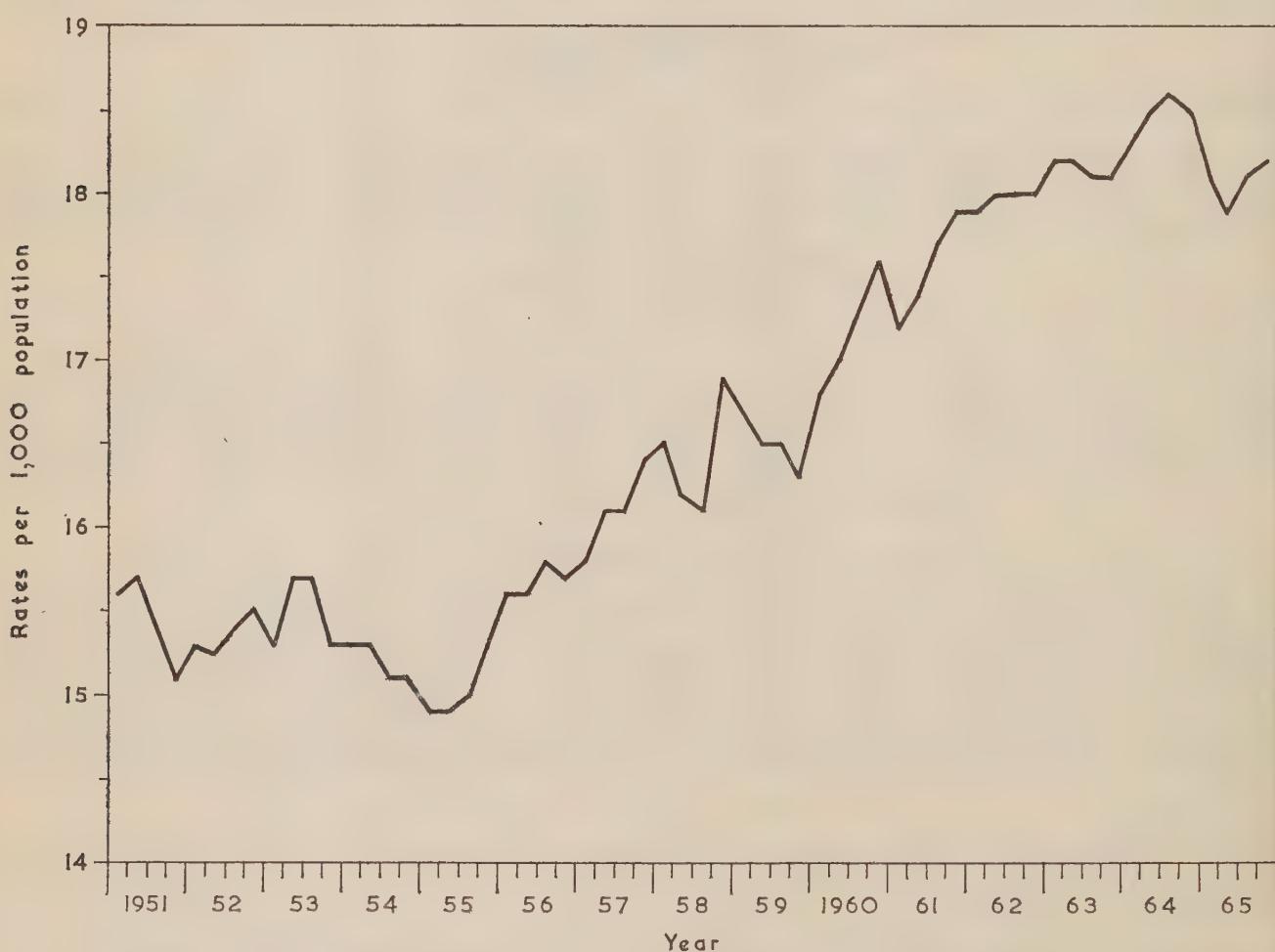


TABLE III

Live births, stillbirths, deaths: total numbers registered

Live births, deaths: annual rates per 1,000 population

Stillbirths, perinatal mortality: rates per 1,000 total live and still births

Infant mortality: rates per 1,000 live births

Last five quarters. England and Wales, revised standard regions\* and hospital regions

	NUMBERS					RATES				
	1964		1965			1964		1965		
	Dec.	Mar.	June	Sept.	Dec.	Dec.	Mar.	June	Sept.	Dec.
LIVE BIRTHS										
ENGLAND AND WALES ... ... ...	204,220	222,991	219,708	219,007	203,994	17.1	18.9	18.5	18.2	16.9
Revised standard regions:										
North ... ... ...	14,498	15,282	14,919	14,750	14,058	17.5	18.7	18.1	17.7	16.9
Yorkshire and Humberside ...	20,306	22,160	21,535	21,711	20,339	17.2	19.1	18.3	18.3	17.1
North West ... ... ...	29,991	32,026	31,072	31,240	29,420	17.9	19.4	18.6	18.5	17.4
East Midlands ... ... ...	13,893	15,615	15,489	14,870	14,040	17.1	19.4	19.0	18.0	17.0
West Midlands ... ... ...	22,114	24,902	23,838	24,082	22,829	17.9	20.3	19.2	19.2	18.2
East Anglia ... ... ...	6,347	6,734	6,870	6,667	6,318	16.4	17.5	17.7	17.0	16.1
South East ... ... ...	71,381	78,222	78,341	78,310	71,570	16.9	18.7	18.5	18.3	16.7
South West ... ... ...	14,500	15,988	15,944	15,662	14,500	16.3	18.1	17.8	17.3	16.0
Wales ... ... ...	11,190	12,062	11,700	11,715	10,920	16.6	18.2	17.4	17.3	16.1
Hospital regions:										
Newcastle ... ... ...	13,591	14,286	13,876	13,789	13,424	17.7	18.9	18.2	17.8	17.4
Leeds ... ... ...	13,452	14,567	14,313	14,346	13,114	16.9	18.6	18.1	17.9	16.4
Sheffield ... ... ...	19,538	21,820	21,214	20,848	19,576	17.3	19.5	18.8	18.2	17.1
East Anglian ... ... ...	6,619	7,055	7,172	6,981	6,532	16.4	17.5	17.6	17.0	15.9
North West Metropolitan ...	18,286	20,743	20,410	20,573	17,294	17.2	19.5	19.0	18.9	15.9
North East Metropolitan ...	14,192	14,945	15,226	15,027	14,257	17.1	18.7	18.8	18.3	17.4
South East Metropolitan ...	14,658	14,658	14,747	14,795	13,236	17.0	17.8	17.7	17.5	15.7
South West Metropolitan ...	12,384	14,846	14,936	15,062	14,772	15.2	18.0	17.9	17.9	17.5
Oxford ... ... ...	8,184	9,122	9,269	8,967	8,398	18.6	20.8	20.9	20.0	18.7
South Western ... ... ...	11,953	13,328	13,312	13,020	12,280	16.0	18.0	17.8	17.2	16.2
Welsh ... ... ...	11,190	12,062	11,700	11,715	10,920	16.6	18.2	17.4	17.3	16.1
Birmingham ... ... ...	22,114	24,902	23,838	24,082	22,829	17.9	20.3	19.2	19.2	18.2
Manchester ... ... ...	19,609	21,017	20,338	20,622	19,097	17.3	18.8	18.0	18.1	16.7
Liverpool ... ... ...	10,571	11,199	10,932	10,804	10,544	19.0	20.4	19.7	19.2	18.8
Wessex ... ... ...	7,879	8,441	8,425	8,376	7,721	16.9	18.1	17.9	17.6	16.2
STILLBIRTHS										
ENGLAND AND WALES ... ... ...	3,396	3,622	3,534	3,407	3,295	16.4	16.0	15.8	15.3	15.9
Revised standard regions:										
North ... ... ...	291	276	282	244	269	19.7	17.7	18.6	16.3	18.8
Yorkshire and Humberside ...	352	375	327	347	347	17.0	16.6	15.0	15.7	16.8
North West ... ... ...	535	593	573	585	528	17.5	18.2	18.1	18.4	17.6
East Midlands ... ... ...	241	244	239	247	225	17.1	15.4	15.2	16.3	15.8
West Midlands ... ... ...	397	435	425	407	425	17.6	17.2	17.5	16.6	18.3
East Anglia ... ... ...	92	88	89	104	72	14.3	12.9	12.8	15.4	11.3
South East ... ... ...	1,038	1,093	1,116	1,022	1,040	14.3	13.8	14.0	12.9	14.3
South West ... ... ...	231	268	272	220	205	15.7	16.5	16.8	13.9	13.9
Wales ... ... ...	219	250	211	231	184	19.2	20.3	17.7	19.3	16.6
Hospital regions:										
Newcastle ... ... ...	273	264	269	229	261	19.7	18.1	19.0	16.3	19.1
Leeds ... ... ...	250	243	217	243	224	18.2	16.4	14.9	16.7	16.8
Sheffield ... ... ...	327	356	327	330	321	16.5	16.1	15.2	15.6	16.1
East Anglian ... ... ...	97	93	94	107	72	14.4	13.0	12.9	15.1	10.9
North West Metropolitan ...	254	301	277	293	233	13.7	14.3	13.4	14.0	13.3
North East Metropolitan ...	229	211	234	211	223	15.9	13.9	15.1	13.8	15.4
South East Metropolitan ...	221	215	227	189	212	14.9	14.5	15.2	12.6	15.8
South West Metropolitan ...	170	203	200	183	212	13.5	13.5	13.2	12.0	14.1
Oxford ... ... ...	117	113	115	111	110	14.1	12.2	12.3	12.2	12.9
South Western ... ... ...	194	226	234	191	177	16.0	16.7	17.3	14.5	14.2
Welsh ... ... ...	219	250	211	231	184	19.2	20.3	17.7	19.3	16.6
Birmingham ... ... ...	397	435	425	407	425	17.6	17.2	17.5	16.6	18.3
Manchester ... ... ...	347	378	372	394	350	17.4	17.7	18.0	18.7	18.0
Liverpool ... ... ...	192	217	204	194	181	17.8	19.0	18.3	17.6	16.9
Wessex ... ... ...	109	117	128	94	110	13.6	13.7	15.0	11.1	14.0

See page 11.

TABLE III (*continued*)

	NUMBERS					RATES				
	1964		1965			1964		1965		
	Dec.	Mar.	June	Sept.	Dec.	Dec.	Mar.	June	Sept.	Dec.
DEATHS (excluding stillbirths): ALL AGES										
ENGLAND AND WALES ... ... ...	138,101	157,196	129,867	119,167	143,090	11.6	13.3	10.9	9.9	11.9
Revised standard regions:										
North ... ... ... ...	10,001	11,054	9,554	8,234	10,270	12.1	13.5	11.6	9.9	12.3
Yorkshire & Humberside ... ...	14,186	16,276	13,305	12,057	14,584	12.0	14.0	11.3	10.2	12.3
North West ... ... ... ...	21,176	23,902	19,902	17,908	21,804	12.6	14.5	11.9	10.6	12.9
East Midlands ... ... ... ...	8,784	10,121	8,287	7,751	9,127	10.8	12.5	10.2	9.4	11.1
West Midlands ... ... ... ...	12,930	14,697	12,012	11,353	13,619	10.4	12.0	9.7	9.1	10.9
East Anglia ... ... ... ...	4,267	5,367	4,260	3,873	4,669	11.0	14.0	11.0	9.9	11.9
South East ... ... ... ...	47,606	53,968	44,445	41,100	49,295	11.3	12.9	10.5	9.6	11.5
South West ... ... ... ...	10,991	12,459	10,313	9,537	11,282	12.3	14.1	11.5	10.6	12.5
Wales ... ... ... ...	8,160	9,352	7,789	7,354	8,440	12.1	14.1	11.6	10.8	12.4
Hospital regions:										
Newcastle ... ... ... ...	9,131	10,117	8,786	7,527	9,536	11.9	13.4	11.5	9.7	12.3
Leeds ... ... ... ...	10,085	11,539	9,357	8,551	10,343	12.7	14.7	11.8	10.7	12.9
Sheffield ... ... ... ...	12,340	14,120	11,617	10,664	12,662	10.9	12.6	10.3	9.3	11.1
East Anglian ... ... ... ...	4,628	5,598	4,395	3,923	4,842	11.5	13.9	10.8	9.5	11.8
North West Metropolitan ...	10,631	12,334	10,255	9,591	10,954	10.0	11.6	9.5	8.8	10.1
North East Metropolitan ...	8,878	9,886	8,276	7,331	9,258	10.6	12.3	10.2	9.0	11.3
South East Metropolitan ...	11,034	12,122	10,006	9,276	10,832	12.8	14.7	12.0	11.0	12.8
South West Metropolitan ...	9,554	11,207	9,106	8,618	10,618	11.7	13.6	10.9	10.2	12.6
Oxford ... ... ... ...	4,395	4,984	4,040	3,941	4,647	10.0	11.3	9.1	8.8	10.3
South Western ... ... ... ...	9,403	10,668	8,784	8,128	9,719	12.6	14.4	11.7	10.7	12.8
Welsh ... ... ... ...	8,160	9,352	7,789	7,354	8,440	12.1	14.1	11.6	10.8	12.4
Birmingham ... ... ... ...	12,930	14,697	12,012	11,353	13,619	10.4	12.0	9.7	9.1	10.9
Manchester ... ... ... ...	15,034	16,973	13,998	12,640	15,250	13.3	15.2	12.4	11.1	13.4
Liverpool ... ... ... ...	6,324	7,134	6,077	5,402	6,694	11.4	13.0	10.9	9.6	11.9
Wessex ... ... ... ...	5,574	6,465	5,369	4,868	5,676	12.0	13.9	11.4	10.2	11.9
INFANT MORTALITY (deaths of infants under 1 year of age)										
ENGLAND AND WALES ... ... ...	4,291	4,600	4,021	3,713	4,080	21.0	20.6	18.3	17.6	20.0
Revised standard regions:										
North ... ... ... ...	350	340	307	290	256	24.1	22.2	20.6	19.7	18.2
Yorkshire and Humber ... ...	482	514	447	390	460	23.7	23.2	20.8	18.0	22.6
North West ... ... ... ...	698	763	648	598	705	23.3	23.8	20.9	19.1	24.0
East Midlands ... ... ... ...	255	291	277	254	275	18.4	18.6	17.9	17.1	19.6
West Midlands ... ... ... ...	472	514	425	441	474	21.3	20.6	17.8	18.3	20.8
East Anglia ... ... ... ...	109	106	108	87	114	17.2	15.7	15.7	13.0	18.0
South East ... ... ... ...	1,372	1,497	1,311	1,210	1,310	19.2	19.1	16.7	15.5	18.3
South West ... ... ... ...	275	311	269	250	242	19.0	19.5	16.9	16.0	16.7
Wales ... ... ... ...	278	264	229	193	244	24.8	21.9	19.6	16.5	22.3
Hospital regions:										
Newcastle ... ... ... ...	335	319	284	267	239	24.6	22.3	20.5	19.4	17.8
Leeds ... ... ... ...	330	346	314	260	311	24.5	23.8	21.9	18.1	23.7
Sheffield ... ... ... ...	379	436	399	362	407	19.4	20.0	18.8	17.4	20.8
East Anglian ... ... ... ...	123	120	110	93	115	18.6	17.0	15.3	13.3	17.6
North West Metropolitan ...	337	376	325	309	331	18.4	18.1	15.9	15.0	19.1
North East Metropolitan ...	245	299	267	219	263	17.3	20.0	17.5	14.6	18.4
South East Metropolitan ...	286	278	247	255	237	19.5	19.0	16.7	17.2	17.9
South West Metropolitan ...	268	294	246	235	304	21.6	19.8	16.5	15.6	20.6
Oxford ... ... ... ...	165	150	151	143	119	20.2	16.4	16.3	15.9	14.2
South Western ... ... ... ...	219	268	222	208	195	18.3	20.1	16.7	16.0	15.9
Welsh ... ... ... ...	278	264	229	193	244	24.8	21.9	19.6	16.5	22.3
Birmingham ... ... ... ...	472	514	425	441	474	21.3	20.6	17.8	18.3	20.8
Manchester ... ... ... ...	450	493	438	426	457	22.9	23.5	21.5	20.7	23.9
Liverpool ... ... ... ...	251	274	215	181	252	23.7	24.5	19.7	16.8	23.9
Wessex ... ... ... ...	153	169	149	121	132	19.4	20.0	17.7	14.4	17.1

TABLE III (*continued*)

	NUMBERS					RATES				
	1964		1965			1964		1965		
	Dec.	Mar.	June	Sept.	Dec.	Dec.	Mar.	June	Sept.	Dec.
<b>PERINATAL MORTALITY</b> (stillbirths and deaths of infants under 1 week of age)										
ENGLAND AND WALES ... ... ...	5,922	6,082	6,034	5,802	5,676	28.5	26.8	27.0	26.1	27.4
Revised standard regions:										
North ...	482	459	452	439	410	32.6	29.5	29.7	29.3	28.6
Yorkshire and Humberside ...	609	623	612	593	611	29.5	27.6	28.0	26.9	29.5
North West ...	950	1,006	979	980	926	31.1	30.8	30.9	30.8	30.9
East Midlands ...	378	397	409	404	395	26.7	25.0	26.0	26.7	27.7
West Midlands ...	691	717	686	688	704	30.7	28.3	28.3	28.1	30.3
East Anglia ...	160	151	161	166	145	24.8	22.1	23.1	24.5	22.7
South East ...	1,874	1,922	1,949	1,807	1,796	25.9	24.2	24.5	22.8	24.7
South West ...	390	431	435	375	357	26.5	26.5	26.8	23.6	24.3
Wales ...	388	376	351	350	332	34.0	30.5	29.5	29.3	29.9
Hospital regions:										
Newcastle ...	454	440	426	407	395	32.7	30.2	30.1	29.0	28.9
Leeds ...	425	397	424	413	398	31.0	26.8	29.2	28.3	29.8
Sheffield ...	528	591	564	553	568	26.6	26.7	26.2	26.1	28.5
East Anglian ...	170	159	170	169	146	25.3	22.2	23.4	23.8	22.1
North West Metropolitan ...	466	528	493	504	419	25.1	25.1	23.8	24.2	23.9
North East Metropolitan ...	374	376	406	353	368	25.9	24.8	26.3	23.2	25.4
South East Metropolitan ...	386	369	31	359	348	25.9	24.8	24.8	24.0	25.9
South West Metropolitan ...	344	361	366	331	384	27.4	24.0	24.2	21.7	25.6
Oxford ...	222	194	215	199	194	26.7	21.0	22.9	21.9	22.8
South Western ...	320	364	364	321	297	26.3	26.9	26.9	24.3	23.8
Welsh ...	388	376	351	350	332	34.0	30.5	29.5	29.3	29.9
Birmingham ...	691	717	686	688	704	30.7	28.3	28.3	28.1	30.3
Manchester ...	613	633	665	681	607	30.7	29.6	32.1	32.4	31.2
Liverpool ...	341	376	319	307	323	31.7	32.9	28.6	27.9	30.1
Wessex ...	200	201	214	167	193	25.0	23.5	25.0	19.7	24.6

In this Table the constitution of the revised standard regions of England and Wales is as follows:

<b>North</b>	<b>West Midlands</b>	<b>South West</b>
Cumberland	Herefordshire	Cornwall
Durham	Shropshire	Devon
Northumberland	Staffordshire	Dorset, Part of <sup>6</sup>
Westmorland	Warwickshire	Gloucestershire
Yorkshire, North Riding	Worcestershire	Somerset
		Wiltshire
<b>Yorkshire and Humberside</b>	<b>East Anglia</b>	<b>Wales</b>
Lincolnshire	Cambridgeshire and Isle of Ely	Anglesey
Parts of Lindsey, Part of <sup>1</sup>	Huntingdon and Peterborough	Breconshire
Yorkshire, East Riding	Norfolk	Caernarvonshire
Yorkshire, West Riding	Suffolk, East	Cardiganshire
	Suffolk, West	Carmarthenshire
<b>North West</b>	<b>South East</b>	Denbighshire
Cheshire	Bedfordshire	Flintshire
Derbyshire, Part of <sup>2</sup>	Berkshire	Glamorgan
Lancashire	Buckinghamshire	Merionethshire
	Dorset, Part of <sup>5</sup>	Monmouthshire
<b>East Midlands</b>	Essex	Montgomeryshire
Derbyshire, Part of <sup>3</sup>	Greater London	Pembrokeshire
Leicestershire	Hampshire	Radnorshire
Lincolnshire	Hertfordshire	
Parts of Holland	Kent	
Parts of Kesteven	Oxfordshire	
Parts of Lindsey, Part of <sup>4</sup>	Surrey	
Northamptonshire	Sussex, East	
Nottinghamshire	Sussex, West	
Rutland	Wight, Isle of	

1 All except Lincoln C.B.

2 Buxton M.B., Glossop M.B., New Mills U.D., Whaley Bridge U.D. and Chapel en le Frith R.D.

3 All except the areas stated in 2 above.

4 Lincoln C.B. only.

5 Poole M.B. only.

6 All except Poole M.B.

TABLE IV

**Notifications of certain infectious diseases in the quarter ended 31st December 1965**  
*England and Wales, counties (distinguishing aggregates of municipal boroughs and urban districts, and rural districts), county  
London, London boroughs and port health districts*

**Note:** Total original and corrected notifications are distinguished for England and Wales as a whole. Otherwise the figures refer to corrected notifications only.

(See General Notes on page 3)



TABLE IV (*continued*)

\* Uncorrected figures for 13 weeks ended 31st December 1965, not included in totals for England and Wales.

TABLE IV (continued)

Original notifications of Meningococcal infection numbered 92. Whooping cough 3,411, and Measles 43,221. Corrected notifications were Meningococcal infection 92, Whooping cough 3,437 and Measles 43,229, distributed by counties as follows:—

	Meningo-coccal infection	Whooping cough	Measles		Meningo-coccal infection	Whooping cough	Measles		Meningo-coccal infection	Whooping cough	Measles
Bedfordshire ...	—	—	35	218	Leicestershire ...	—	73	1,356	Wiltshire ...	—	1
Berkshire ...	—	—	26	118	Lincs. (Holland)	—	13	290	Worcestershire ...	—	23
Buckinghamshire ...	—	—	45	355	Lincs. (Kesteven)	2	3	36	Yorks. E. Riding	—	80
Cambridgeshire ...	—	—	15	748	Lincs. (Lindsey) ...	—	19	303	Yorks. N. Riding	—	12
Isle of Ely ...	—	—	—	—	Norfolk ...	1	36	3,531	Yorks. W. Riding (including York C.B.) ...	—	11
Cheshire ...	—	—	1	108	Northamptonshire	3	40	642	Anglesey ...	—	69
Cornwall ...	—	—	1	54	Northumberland	—	20	442	Breconshire	—	2,400
Cumberland ...	—	—	11	189	Nottinghamshire	—	106	1,989	Caernarvonshire	—	11
Derbyshire ...	—	—	68	1,128	Oxfordshire	—	1	108	Cardiganshire	—	—
Devon ...	—	—	1	58	Rutland	—	—	15	Carmarthenshire	—	—
Dorset ...	—	—	17	30	Shropshire	—	1	13	Denbighshire	—	—
Durham ...	—	—	9	112	Somerset	—	—	63	Flintshire ...	—	—
Essex ...	—	—	1	119	Staffordshire	—	1	133	Glamorgan	—	—
Gloucestershire ...	—	—	2	118	Suffolk, East	4	12	1,164	Merionethshire	—	—
Greater London ...	—	—	21	428	Suffolk, West	—	—	1,016	Monmouthshire	—	—
Hampshire ...	—	—	4	69	Surrey	—	2	128	Montgomeryshire	—	—
Herefordshire ...	—	—	1	3	Sussex, East	—	1	198	Pembroke	—	—
Hertfordshire ...	—	—	1	43	Sussex, West	—	—	115	Radnorshire	—	—
Huntingdon and Peterborough ...	—	—	—	33	Warwickshire	—	8	2,298	Port Health Dists.*	—	—
Kent ...	—	—	5	80	Westmorland	—	—	211	—	—	—
Lancashire ...	—	—	11	440	Wight, Isle of	—	—	299	—	—	—
			5,836			—	—	34	—	—	—

Other diseases notified:—Ophthalmia neonatorum: Original 174, Corrected 167. Acute encephalitis, Infective: Original 25, Corrected 25. Acute encephalitis Post infectious: Original 7, Corrected 9. Erysipelas: Original 334, Corrected 336. Puerpera pyrexia: Original 1,286, Corrected 1,276. No cases of Anthrax, Cholera, Plague, Smallpox or Typhus fever were notified.

\*Uncorrected figures for 13 weeks ended 31st December 1965, not included in totals for England and Wales.

TABLE IV (a)  
Corrected notifications of certain infectious diseases in the quarter ended 30th September 1965,  
analysed by sex and age  
England and Wales

(See General Notes on page 3)

Age-group	Dysentery		Scarlet fever		Whooping cough		Diphtheria		Measles		Meningo-coccal infection	Acute poliomyelitis			
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Paralytic	M.	F.		
All Ages ...	2,523	2,635	1,757	1,908	1,788	1,949	1	—	31,305	29,889	45	37	18	23	22
0— ...	126	108	15	4	190	209	—	—	1,516	1,432	12	8	—	—	—
1— ...	216	162	52	38	236	243	—	—	4,023	3,838	4	5	—	—	1
2— ...	286	201	110	112	243	238	—	—	4,724	4,513	2	—	—	—	1
3— ...	204	200	204	190	283	319	—	—	4,775	4,582	2	1	2	1	—
4— ...	168	157	269	241	202	255	—	—	4,541	4,425	1	2	1	1	—
5— ...	641	567	877	1,070	535	573	—	—	10,709	9,960	7	3	4	1	1
10— ...	168	169	154	161	57	57	—	—	601	647	10	3	2	2	2
15— ...	168	267	52	59	14	19	1	—	186	212	2	6	4	9	9
25 and over ...	509	769	15	22	16	31	—	—	75	129	5	9	5	9	8
Unknown ...	37	35	9	11	12	5	—	—	155	151	—	—	—	—	—

Age-group	Typhoid fever		Paratyphoid fever		Erysipelas		Acute encephalitis		Acute pneumonia		Food poisoning		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
All Ages ...	20	40	302	406	151	213	18	12	8	3	518	427	720
0— ...	3	4	45	43	2	3	5	5	3	1	87	62	165
5— ...	2	3	69	69	3	4	6	1	3	—	57	51	139
15— ...	10	11	106	162	34	40	6	3	2	2	98	96	267
45— ...	4	15	58	97	74	91	—	3	—	—	141	95	93
65 and over ...	1	7	13	24	33	73	—	—	—	—	127	116	34
Unknown ...	—	—	11	11	5	2	1	—	—	—	8	7	22

Age-group	Respiratory		Meninges and C.N.S.		Other		Age-group	Respiratory		Meninges and C.N.S.		Other	
	M.	F.	M.	F.	M.	F.		M.	F.	M.	F.		
All Ages ...	2,121	1,082	21	17	306	361	25—	... ...	321	204	3	2	94
0— ...	7	8	—	—	—	2	35—	... ...	308	173	3	3	59
1— ...	18	16	1	1	—	2	45—	... ...	344	122	—	—	4
2— ...	52	55	1	3	6	6	55—	... ...	423	92	1	—	17
5— ...	48	49	6	2	11	6	65—	... ...	213	59	—	—	3
10— ...	49	38	1	1	4	6	75 and over	—	93	39	—	1	10
15— ...	78	90	1	1	16	21	Unknown ...	—	12	9	1	—	6
20— ...	155	128	3	3	43	32						—	4

TABLE V

Infant mortality: rates by quarters and each completed year, 1963 to 1965

England and Wales and various other countries

(Deaths under 1 year per 1,000 live births)

Country	1963	1964	1965	1963				1964				1965			
				Mar.	June	Sept.	Dec.	Mar.	June	Sept.	Dec.	Mar.	June	Sept.	Dec.
Ireland and Wales ... ...	21	20	19	24	19	19	22	22	20	18	21	21	18	17	20
Es ... ...	23	24	20	25	21	21	23	29	23	20	25	22	20	16	22
Ireland ... ...	26	24	23	29	24	21	28	27	23	22	23	24	22	21	25
Republic ...	27	26	†	30	26	25	27	26	27	26	27	26	25	23	†
Australia ... ...	27	27	†	30	26	24	27	29	26	25	27	25	27	23	†
Canada ... ...	20	19	†	19	20	20	19	18	20	21	18	18	19	19	†
United States ...	26	25	†	29	25	24	27	26	24	24	25	†	†	†	†
China ... ...	111	†	†	130	100	99	116	†	†	†	†	†	†	†	†
France ... ...	19	19	†	20	20	18	19	20	19	18	18	†	†	†	†
Germany ... ...	26	23	†	31	25	22	24	26	24	21	23	25	22	20	†
Japan ... ...	40	36	†	46	39	36	38	38	37	32	36	39	35	32	†
Netherlands ...	14	15	14	17	14	13	15	17	14	14	15	14	14	14	15
New Zealand ...	20	19	20	18	21	23	17	18	19	22	18	19	17	23	20
Denmark ... ...	15	14	†	17	14	13	16	14	12	14	15	13	†	†	†
Austria ... ...	25	24	25	27	25	23	26	25	24	23	25	27	25	23	25

Figures not yet available.

TABLE VI

Deaths by cause and sex in 1963 and 1964 and in the last nine available quarters, classified according to the International Abbreviated List (7th Revision, 1955), with certain sub-divisions

England and Wales

Causes of Death	1963	1964	1963		1964				1965†											
			Sept.	Dec.	March	June	Sept.	Dec.	March	June	Sept.									
CAUSES ... ...	M 292,410	F 280,458	274,773	259,964	58,699	55,219	68,537	64,525	79,885	76,187	58,096	55,455	71,656	66,445	80,356	63,276	61,401	57,766		
Deaths from non-violent causes	M 278,336	F 269,909	260,529	249,648	55,317	53,040	64,936	61,892	76,163	73,158	61,618	59,427	54,760	53,290	67,988	63,773	76,730	60,935	58,018	55,417
Tuberculosis of respiratory system (001-008) ... ...	M 2,022	F 587	1,711	498	404	119	453	141	542	426	332	411	431	411	420	124	124	335	323	97
Tuberculosis of meninges and C.N.S. (010) ... ...	M 132	F 148	116	115	22	39	36	44	27	31	31	27	33	31	27	32	32	28	28	21
Tuberculosis, other forms (011-019) ... ...	M 485	F 335	496	295	111	69	114	86	131	116	105	144	148	144	144	111	111	109	109	125
Philis and its sequelae (020-029) ... ...	M 3	F 335	1	295	1	69	1	86	81	51	72	91	111	111	111	111	1	61	75	
Brachyphoid fever (040) ... ...	M 1	F 3	1	1	—	1	—	1	—	—	—	—	—	—	—	—	—	—	—	1
Paratyphoid fever (041) ... ...	M 1	F 1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
Cholera (043) ... ...	M 1	F 1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Diarrhoea, all forms (045-048) ... ...	M 21	F 14	7	10	4	6	2	2	1	4	1	2	1	2	3	1	3	5	1	4
Scarlet fever (050) ... ...	M 1	F 1	2	2	1	1	—	—	2	—	—	—	—	—	—	—	—	—	—	—
Reptococcal sore throat (051) ... ...	M 6	F 2	6	2	1	—	1	—	2	3	1	1	—	—	—	—	—	—	—	2
Impetigo (055) ... ...	M 1	F 1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—
Whooping cough (056) ... ...	M 15	F 21	22	22	6	4	7	12	7	4	8	3	8	3	2	5	4	5	4	1
Meningococcal infections (057) ... ...	M 88	F 58	53	45	14	9	18	12	20	16	5	12	6	12	22	11	25	12	11	6
Measles (058) ... ...	M 1	F 1	—	—	—	—	—	—	13	10	6	16	16	16	—	—	—	—	—	—
Cute poliomyelitis (080) ... ...	M 2	F 1	2	2	1	—	—	—	1	—	—	—	—	—	1	—	—	—	—	1
Cute infectious encephalitis (082) ... ...	M 52	F 35	55	43	14	7	16	6	15	13	11	16	13	11	16	14	10	9	12	18
Smallpox (084) ... ...	M 1	F 1	—	—	—	—	—	—	10	9	13	11	11	11	11	—	—	—	—	—
Measles (085) ... ...	M 62	F 65	30	43	8	9	6	3	7	8	3	10	7	10	12	27	17	30	13	7
Yaws and other rickettsial diseases (100-108) ... ...	M 1	F 1	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Malaria (110-117) ... ...	M 4	F 2	2	2	1	—	3	—	1	—	—	—	—	1	—	—	—	—	1	2

† Provisional.

TABLE VI (continued)

Causes of Death	1963	1964	1963		1964				1965†		
			Sept.	Dec.	March	June	Sept.	Dec.	March	June	Sep.
<b>Deaths from non-violent causes—continued</b>											
Other diseases classified as infective or parasitic (Rem. of 001-138) ...	M 396 F 391	374 401	91 88	87 93	105 116	89 96	76 83	104 106	110 113	74 112	74
Malignant neoplasm of stomach (151) ...	M 7,744 F 5,937	7,500 5,569	1,900 1,480	1,961 1,522	1,897 1,425	1,878 1,329	1,844 1,402	1,881 1,413	1,890 1,378	1,811 1,343	1,8
Malignant neoplasm of intestines and rectum (152-154) ...	M 6,593 F 8,036	6,701 8,186	1,696 2,033	1,700 1,988	1,672 2,013	1,675 1,978	1,660 2,121	1,694 2,074	1,670 2,024	1,614 1,964	1,6
Malignant neoplasm of other digestive organs (Rem. of 150-159) ...	M 4,730 F 4,470	4,849 4,636	1,203 1,152	1,234 1,092	1,169 1,151	1,171 1,101	1,216 1,174	1,293 1,210	1,230 1,159	1,230 1,181	1,2
Malignant neoplasm of trachea, bronchus, lung (162-163) ...	M 20,757 F 3,677	21,476 3,895	5,030 929	5,570 984	5,469 926	5,109 934	5,266 1,026	5,632 1,009	5,552 1,010	5,316 977	5,4
Malignant neoplasm of other respiratory organs (Rem. of 160-165) ...	M 806 F 271	760 286	192 77	197 72	202 71	178 72	180 83	200 60	225 78	189 79	2
Malignant neoplasm of breast (170) ...	M 70 F 9,442	84 9,860	13 2,256	16 2,411	24 2,508	19 2,395	13 2,407	28 2,550	19 2,469	18 2,268	18
Malignant neoplasm of uterus (171-174) ...	F 3,969	3,989	998	1,007	1,008	992	981	1,008	1,049	1,003	9
Leukaemia and aleukaemia (204) ...	M 1,511 F 1,319	1,564 1,303	366 338	395 334	412 336	351 290	373 321	428 356	372 347	342 353	2
Malignant neoplasm of other sites (Rem. of 140-205) ...	M 12,981 F 10,103	13,313 10,727	3,291 2,496	3,368 2,633	3,276 2,636	3,238 2,578	3,274 2,683	3,525 2,830	3,320 2,757	3,436 2,589	3,4
Benign and unspecified neoplasms (210-239) ...	M 654 F 740	712 784	168 171	161 191	187 182	169 205	156 198	200 199	164 193	146 168	1
Thyrotoxicosis with or without goitre (252) ...	M 31 F 264	39 207	7 55	5 50	12 62	10 57	7 44	10 44	17 69	12 55	2
Diabetes mellitus (260) ...	M 1,371 F 2,433	1,409 2,522	252 519	323 557	430 740	317 604	307 511	355 667	421 763	366 614	2
Pernicious and other hyper-chronic anaemias (290) ...	M 214 F 487	186 449	51 125	46 108	48 107	40 104	51 124	47 114	44 124	40 112	1
Anaemias, other (291-293) ...	M 344 F 700	379 629	82 161	75 136	96 141	87 146	98 172	98 170	113 189	109 186	1
Vascular lesions affecting the central nervous system (330-334) ...	M 32,264 F 48,076	29,818 44,147	6,352 9,616	7,399 11,100	8,600 12,688	7,127 10,752	6,287 9,353	7,804 11,354	9,067 13,529	7,410 10,851	6,8
Non-meningococcal meningitis (340) ...	M 212 F 183	251 204	37 32	42 50	64 60	72 52	53 39	62 53	81 64	57 48	2
Rheumatic fever (400-402) ...	M 52 F 45	30 31	10 11	12 4	5 8	8 9	10 5	7 9	16 8	16 8	1
Chronic rheumatic heart disease (410-416) ...	M 2,382 F 4,542	2,126 4,045	507 832	549 1,073	598 1,194	515 926	439 869	574 1,056	618 1,241	515 941	4
Coronary and atherosclerotic heart disease (420) ...	M 65,840 F 42,016	65,082 41,208	13,927 8,528	16,200 10,464	17,730 11,626	15,613 9,745	14,123 8,807	17,616 11,030	19,027 12,392	16,445 10,338	15,2
Chronic endocarditis and other myocardial degeneration (421,422) ...	M 17,719 F 29,240	14,617 24,519	3,166 5,154	3,719 6,146	4,735 7,833	3,527 5,842	2,742 4,916	3,613 5,928	4,481 7,429	3,348 5,819	2,7
Other diseases of heart (430-434) ...	M 6,602 F 8,399	6,031 7,671	1,133 1,550	1,419 1,792	1,868 2,368	1,404 1,869	1,234 1,520	1,525 1,914	1,925 2,474	1,441 1,930	1,2
Hypertension with heart disease (440-443) ...	M 4,082 F 6,201	3,427 5,232	701 1,130	925 1,355	1,100 1,607	805 1,259	660 1,021	861 1,345	1,090 1,542	790 1,273	7
Hypertension without mention of heart (444-447) ...	M 2,574 F 2,901	2,171 2,365	511 545	527 632	657 695	506 572	438 529	570 569	663 724	485 529	4
Other diseases of circulatory system (Rem. of 400-468) ...	M 9,262 F 11,762	8,472 11,226	1,814 2,314	2,184 2,678	2,429 3,155	2,067 2,756	1,725 2,291	2,251 3,024	2,617 3,442	2,084 2,856	1,9
Influenza (480-483) ...	M 1,442 F 1,772	494 549	21 18	104 94	329 382	69 78	11 15	85 74	186 128	108 128	2,4
Pneumonia (except of newborn) (490-493) ...	M 16,945 F 19,118	13,830 15,679	2,261 2,431	3,316 3,765	5,010 5,822	3,145 3,475	2,182 2,506	3,493 3,876	4,914 5,649	3,387 3,935	2,4
Pneumonia of newborn (763) ...	M 401 F 278	354 229	82 63	90 66	114 65	84 56	83 45	73 63	97 73	82 63	2,7
Bronchitis (500-502) ...	M 24,832 F 10,500	20,773 7,967	2,861 949	5,086 1,927	8,312 3,498	4,155 1,625	2,891 930	5,415 1,914	7,644 3,011	4,639 1,722	3,5
Other respiratory diseases (Rem. 470-527) ...	M 3,651 F 1,805	3,413 1,672	614 315	746 387	1,204 578	740 364	565 295	904 435	1,096 536	798 399	6
Ulcer of stomach and duodenum (540, 541) ...	M 2,799 F 1,542	2,568 1,376	509 300	609 316	834 435	618 331	479 277	637 333	810 444	566 333	4
Appendicitis (550-553) ...	M 299 F 257	274 224	57 61	74 63	61 49	70 48	66 59	77 68	81 69	72 52	2
Intestinal obstruction and hernia (560, 561, 570) ...	M 1,472 F 1,661	1,401 1,638	339 366	334 401	378 468	335 378	329 383	359 409	383 472	315 391	3
Gastritis, duodenitis, enteritis and colitis, except diarrhoea of the newborn (543, 571, 572) ...	M 1,031 F 1,566	1,046 1,611	224 377	252 376	303 410	240 392	211 396	292 413	263 392	237 325	2
Gastro-enteritis and colitis, except ulcerative, aged 4 wks.-2 yrs., and diarrhoea of newborn (571.0, 764) ...	M 272 F 185	295 207	57 36	56 44	124 78	62 51	41 28	68 50	76 57	47 32	2

† Provisional.

TABLE VI (continued)

Causes of Death	1963	1964	1963		1964				1965†			
			Sept.	Dec.	March	June	Sept.	Dec.	March	June	Sept.	
<b>Deaths from non-violent causes—continued</b>												
Cirrhosis of liver (581) ... { M	701	657	154	171	174	145	135	203	176	161	178	
F	621	652	140	165	142	169	162	179	173	169	155	
Other diseases of digestive system (Rem. of 530-587) ... { M	1,412	1,467	319	366	386	376	348	357	359	333	350	
F	2,020	1,994	445	505	543	465	497	489	525	489	460	
Nephritis and nephrosis (590-594) ... { M	1,695	1,518	391	399	422	381	348	367	424	386	323	
F	1,484	1,404	299	339	384	379	321	320	366	322	285	
Hyperplasia of prostate (610) { M	2,479	2,338	516	602	664	558	531	585	568	487	449	
Other diseases of genito-urinary system (Rem. of 590-637) ... { M	1,772	1,794	406	439	458	446	427	463	471	431	411	
F	2,542	2,610	576	645	641	662	619	688	695	644	583	
Sepsis of pregnancy, childbirth and puerperium; abortion with sepsis (640, 641, 651, 681, 682, 684) ... F	60	61	16	17	21	12	9	19	18	15	5	
Other complications of pregnancy, childbirth and puerperium including abortion (Rem. 640-689) F	183	166	45	50	43	48	41	34	40	52	38	
Congenital malformations (750-759) ... { M	2,783	2,741	664	710	710	714	667	650	674	646	585	
F	2,466	2,417	553	594	626	595	574	622	627	555	587	
Birth injuries, postnatal asphyxia and atelectasis (760-762) ... { F	2,705	2,765	643	631	710	737	641	677	631	621	655	
Infections of the newborn (763-768) ... { F	1,753	1,816	412	433	473	462	458	423	421	422	395	
F	489	431	106	111	139	101	104	87	114	102	81	
335	283	82	80	85	72	56	70	86	76	51		
Other diseases peculiar to early infancy and immaturity unqualified (769-776) { F	2,406	2,199	584	586	536	562	540	561	551	573	522	
Senility without mention of psychosis, ill-defined and unknown causes (780-795) { F	1,727	1,656	407	411	409	456	394	397	384	418	363	
All other natural causes (Rem. 001-795) ... { F	5,127	5,194	1,209	1,167	1,436	1,224	1,203	1,331	1,498	1,223	1,265	
F	7,494	7,244	1,581	1,695	2,100	1,675	1,632	1,837	1,965	1,810	1,745	
<b>Deaths by violence</b> ... { M												
F	14,074	14,244	3,382	3,601	3,722	3,518	3,336	3,668	3,626	3,331	3,383	
Motor vehicle accidents (E810-E835) ... { M	10,549	10,316	2,179	2,633	3,029	2,450	2,165	2,672	2,884	2,341	2,349	
F	4,589	5,238	1,153	1,443	1,245	1,173	1,221	1,599	1,358	1,230	1,229	
Other transport accidents (E800-E802, E840-E866), { F	1,762	2,033	415	553	555	419	448	611	610	448	485	
F	489	471	134	113	103	129	112	127	81	95	160	
66	81	19	19	19	21	14	27	15	9	9	18	
Accidental poisoning (E870-E895) ... { F	928	780	142	199	284	184	124	188	249	159	164	
F	1,144	982	181	271	344	231	149	258	292	157	174	
Accidental falls (E900-E904) ... { F	2,073	1,873	444	460	538	446	434	455	511	458	440	
F	3,613	3,441	735	800	1,013	813	724	891	989	820	771	
Accidents caused by fire or hot substance (E916, E917) ... { F	374	358	62	57	134	89	42	93	128	65	52	
F	612	505	64	116	227	107	49	122	213	101	77	
All other accidents (Rem. E800-E962) ... { F	2,126	2,193	576	477	515	603	623	452	499	540	533	
F	818	747	167	184	201	180	176	190	233	189	191	
Suicide and self-inflicted injury (E963, E970-E979) ... { F	3,308	3,175	841	797	860	862	744	709	754	736	771	
F	2,407	2,391	574	652	626	644	577	544	510	582	602	
Homicide and operations of war (E964, E965, E980-E999) ... { F	187	156	30	55	43	32	36	45	46	48	34	
F	127	136	24	38	44	35	28	29	22	35	31	

Provisional

TABLE VII

Accidental deaths registered in the quarter ended 31st December 1965  
analysed by sex and age, with totals for the corresponding quarter of the previous year  
*England and Wales*

*(Classified according to the International Classification of Diseases (7th Revision 1955))*

	All ages December quarter		0—	1—	5—	10-14	Total under 15	15—	25—	45—	65 & over	Total aged 15 & over	
	1964	1965											
<b>Home accidents*</b> :													
Coal gas poisoning (E890) ... ... ... ...	{ M F	77 135	81 142	— 1	1 —	— —	— —	1 1	3 6	10 5	17 17	50 113	80 141
Other poisoning ... ... ... ...	{ M F	75 94	76 72	— 1	6 1	— —	— —	6 2	7 3	17 20	30 27	16 20	70 70
Falls (E900-E904) ... ... ... ...	{ M F	299 724	289 684	5 3	4 6	— 2	— —	9 11	1 1	14 5	35 24	230 643	280 673
Burns and scalds ... ... ... ...	{ M F	74 120	71 109	6 2	19 18	3 5	1 —	29 25	3 3	6 7	10 18	23 56	42 84
Choking and suffocation (E921, E922, E924, E925)	{ M F	85 54	92 58	54 36	8 2	— —	1 —	64 38	2 —	9 4	8 8	9 8	28 20
Other (Remainder of E870-E936)	{ M F	43 39	62 48	14 9	6 6	— 1	6 —	26 16	7 1	8 3	9 7	12 21	36 32
<b>Total home accidents ... ... ... ...</b>	{ M F	653 1,166	671 1,113	79 52	44 33	4 8	8 —	135 93	23 14	64 44	109 101	340 861	536 1,020
<b>Transport accidents:</b>													
Motor vehicle road accidents involving injury to:													
Motor cyclist† (E814, E815, E821) ...	{ M F	389 42	287 25	— —	— 1	— —	— 1	— 2	197 18	42 2	45 3	3 —	287 23
Pedal cyclist (E813) ... ... ... ...	{ M F	132 18	120 12	— —	1 —	9 —	15 3	25 3	13 1	9 1	51 4	22 3	95 9
Pedestrian (E812) ... ... ... ...	{ M F	459 342	447 372	— —	20 21	29 23	14 13	63 57	31 14	33 17	96 74	224 210	384 315
Occupant of motor vehicle‡ (Remainder of E810-E825) ...	{ M F	557 188	576 244	4 1	6 4	6 8	3 6	19 19	192 58	187 46	128 77	50 44	557 225
Other road accidents involving injury to:													
Pedal cyclist (E843) ... ... ... ...	{ M F	12 2	14 1	— —	— 1	1 —	2 —	3 1	— —	1 —	4 —	6 —	11 —
Pedestrian (E840-E842, E844) ...	{ M F	— 10	1 3	— —	— —	— —	— —	— —	— —	— —	— 2	1 1	1 3
All other transport accidents including rail, air, water (Remainder of E800-E866)	{ M F	135 15	116 10	1 —	3 —	2 —	4 1	10 1	21 1	34 1	42 5	9 2	106 9
<b>Total transport accidents ... ... ... ...</b>	{ M F	1,684 617	1,561 667	5 1	30 27	47 31	38 24	120 83	454 92	306 67	366 165	315 260	1,441 1,584
<b>Other accidents:</b>													
Poisonings (E870-E895) ... ... ... ...	{ M F	32 27	24 38	— —	— —	— —	— —	— —	— —	2 —	8 7	10 17	4 14
Falls (E900-E904) ... ... ... ...	{ M F	132 77	146 79	1 —	1 —	3 —	6 —	11 —	16 1	33 1	49 13	37 64	135 79
Burns (E916-E917) ... ... ... ...	{ M F	19 1	47 4	— —	1 —	— —	2 1	3 1	2 —	19 1	22 2	1 —	44 3
Drowning (E929) ... ... ... ...	{ M F	73 28	99 25	10 —	9 3	14 3	— —	33 6	6 —	14 4	34 7	12 8	66 19
Other (Remainder of E870-E936) ...	{ M F	198 19	216 28	4 3	4 1	3 2	10 2	21 8	32 —	80 5	69 9	14 6	195 20
<b>Total other accidents (E870-E936) ... ... ... ...</b>	{ M F	454 152	532 174	15 3	15 4	20 5	18 3	68 15	58 1	154 18	184 48	68 92	464 159
<b>§Total, all accidents December Quarter 1965(E800-E936) ... ... ... ...</b>	{ M F	2,764 1,954	99 56	89 64	71 44	64 27	323 191	535 107	524 129	659 314	723 1,213	2,441 1,763	
<b>§Total, all accidents December Quarter 1964 (E800-E936) ... ... ... ...</b>	{ M F	2,791 1,935	79 56	83 63	54 33	70 26	286 178	612 103	572 131	638 292	683 1,231	2,505 1,757	

\* Including deaths in residential institutions. † Including passengers. ‡ Including a few deaths of other and unspecified persons.

§ Excluding deaths from therapeutic misadventure, etc., (E940-E959), and late effects of injury and poisoning (E960-E962).

TABLE VIII

**Numbers of insured persons absent from work owing to certified sickness or industrial injury (or prescribed disease)**

### *England and Wales, standard regions\**

England and Wales, Central Regions  
 (Supplied by the Ministry of Pensions and National Insurance)  
 (Figures to nearest hundred)

Area	19th October 1965		16th November 1965		21st December 1965	
	Sickness	Injury	Sickness	Injury	Sickness	Injury
England and Wales ... ... ... ...	882,500	65,900	870,400	64,500	868,600	64,700
Northern ... ... ... ...	79,700	10,100	79,100	9,800	84,400	10,400
East and West Ridings ... ... ... ...	93,600	11,000	92,300	10,700	92,100	11,100
North Western ... ... ... ...	170,300	9,700	168,700	9,600	168,100	9,500
North Midland ... ... ... ...	61,500	5,900	61,100	5,800	60,900	5,900
Midland ... ... ... ...	86,300	5,500	84,400	5,300	83,100	5,100
Eastern ... ... ... ...	47,500	2,500	46,400	2,400	46,600	2,300
London and South Eastern:						
Greater London ... ... ... ...	126,700	5,000	124,100	5,100	119,700	4,900
Remainder ... ... ... ...	44,000	2,100	44,200	2,100	43,500	1,900
Southern ... ... ... ...	38,400	1,900	37,600	1,900	36,800	1,800
South Western ... ... ... ...	57,100	2,800	56,100	2,700	56,000	2,600
Wales ... ... ... ...	77,500	9,600	76,600	9,000	77,300	9,200

Notes: (1) Periodical checks of the proportion of males included in the total figures of persons absent from work have shown a fairly constant level of about 70 or 71 per cent for absence caused by sickness and about 87 per cent for absence caused by industrial injury.

(2) Broadly, the whole of the civilian working population aged 15 and over can now qualify under the National Insurance Act for sickness benefit without limit of income, including not only those employed under contract of service but also the self-employed. There are, however, about 3½ million employed persons who do not qualify including about 3 million married women who elect not to be insured in their own right.

(3) The National Insurance (Industrial Injuries) Act applies, generally speaking, to all civilians working for an employer under contract of service or apprenticeship, corresponding closely with the class of "employed persons" under the main scheme.

(4) It is not practicable to make a straightforward count of the number of persons who are absent from work on a given day owing to sickness or industrial injury. The method followed has accordingly been to take the number of long-term certificates then current, and to add to it the number of first and intermediate certificates of incapacity received during the week ended on the given day. (The figure so obtained includes a small proportion of persons whose incapacity in fact ended before that day, and excludes a small proportion of persons whose incapacity in fact began on or before that day. Sample enquiries indicate that these factors do not produce on balance any significant effect on the national and regional totals.)

\*The constitution of the standard regions of England and Wales in this Table is as follows:

<b>Northern</b>	<b>Midland</b>	<b>Southern</b>	<b>Wales II (remainder)</b>
Cumberland	Herefordshire	Berkshire	Anglesey
Durham	Shropshire	Buckinghamshire	Caernarvonshire
Northumberland	Staffordshire	Dorset, Part of <sup>3</sup>	Cardiganshire
Westmorland	Warwickshire	Hampshire	Denbighshire
Yorkshire, North Riding	Worcestershire	Oxfordshire	Flintshire
 	<b>Eastern</b>	Wight, Isle of	Merionethshire
<b>East and West Ridings</b>	Bedfordshire	 	Montgomeryshire
Yorkshire, East Riding	Cambridgeshire & Isle of Ely	<b>South Western</b>	Pembrokeshire
Yorkshire, West Riding	Essex	Cornwall	Radnorshire
 	Hertfordshire	Devon	
<b>North Western</b>	Huntingdonshire	Dorset, Part of <sup>4</sup>	
Cheshire	Norfolk	Gloucestershire	
Derbyshire, Part of <sup>1</sup>	Suffolk, East	Somerset	
Lancashire	Suffolk, West	Wiltshire	
 	<b>London and South Eastern</b>	 	
<b>North Midland</b>	City of London and	<b>Wales I (South East)</b>	
Derbyshire, Part of <sup>2</sup>	London Boroughs	Breconshire	
Leicestershire	Kent	Carmarthenshire	
Lincolnshire	Surrey	Glamorgan	
Parts of Holland	Sussex, East	Monmouthshire	
Parts of Kesteven	Sussex, West		
Parts of Lindsey			
Northamptonshire			
Nottinghamshire			
Peterborough, Soke of			
Rutland			

**1 Buxton M.B., Glossop M.B., New Mills U.D., Whaley Bridge U.D. and Chapel en le Frith R.D.**

**2** All except the areas stated in 1 above.  
**3** People M.R. only.

3 Poole M.B. only.  
4 All cases except II

#### **4 All areas except Poole M.B**

TABLE IX

**Populations, births (distinguishing stillbirths) and deaths (distinguishing deaths from certain causes) registered in the third quarter 1965 and, where available, fourth quarter 1965**

*Greater London and certain cities abroad*

CITIES	POPULATION (enumerated or estimated)	LIVE BIRTHS	STILLBIRTHS	Rate per 1,000 living			Deaths from								
				Live Births	Deaths (exclud- ing Still- births)	Typhoid and paratyphoid fevers	Smallpox	Whooping cough	Diphtheria	Tuberculosis (all forms)	Influenza	Acute poliomyelitis	Enteritis	and diarrhoea (under 2 yrs.)	Deaths under 1 year per 1,000 Live Births

**Third Quarter 1965**

GREATER LONDON	7,948,800	38,153	537	19,126	19.0	9.5	1	—	—	83	3	—	6	14.	
AUCKLAND ...	515,100	3,107	38	1,377	24.1	10.7	†	†	†	†	†	†	†	†	17.
CHRISTCHURCH	243,900	1,227	16	683	20.2	11.2	†	†	†	5	1	†	†	†	17.
COPENHAGEN ...	706,400	3,183	49	1,928	17.6	10.7	†	†	†	2	1	†	†	†	20.
GOTHENBURG ...	421,662	†	†	938	†	8.9	†	†	†	†	†	†	†	†	†
HELSINKI ...	501,100	2,125	20	1,189	17.0	9.5	†	†	†	†	†	†	†	†	15.
OSLO ... ...	485,000	1,660	20	1,168	13.6	9.6	†	†	†	2	10	†	†	†	10.
ROME ... ...	2,491,728	13,832	197	4,301	22.0	6.8	4	†	3	72	18	†	—	—	17.
STOCKHOLM ...	793,196	2,337	20	2,110	11.8	10.6	—	—	—	11	—	—	—	—	—
WELLINGTON ...	273,000	1,650	20	606	24.2	8.9	†	†	†	†	†	†	†	†	18.

**Fourth Quarter 1965**

GREATER LONDON	7,948,800	34,447	538	23,156	17.2	11.6	1	—	2	—	87	16	—	18	20.
AUCKLAND ...	515,100	3,152	33	1,138	24.5	8.8	†	†	†	†	†	†	†	†	17.
CHRISTCHURCH	243,900	1,235	12	545	20.2	8.9	†	†	†	7	4	†	†	†	12.
COPENHAGEN ...	706,400	2,903	32	2,131	16.3	12.0	†	†	†	2	7	2	†	†	24.
GOTHENBURG ...	421,662	†	†	958	†	9.0	†	†	†	†	†	†	†	†	†
OSLO ... ...	485,000	1,747	18	1,373	14.3	11.2	†	†	4	—	—	2	2	2	11.
ROME ... ...	2,508,258	12,328	205	4,912	19.5	7.8	1	—	—	95	—	—	2	27	—
STOCKHOLM ...	793,196	2,186	18	2,180	11.0	11.0	—	—	—	17	1	—	—	—	18.
WELLINGTON ...	273,000	1,657	25	560	24.3	8.2	†	†	†	†	†	†	†	†	15.

† Figures not available.

TABLE X

Meteorology: values of air temperature, rainfall and sunshine for the fourth quarter 1965  
expressed as differences from, or percentages of, the average values†

*Districts of England and Wales*

(Supplied by the Director-General of the Meteorological Office)

District	Air Temperature			Rainfall		Sunshine
	Highest	Lowest	Difference from average daily mean	Percentage of average	Number of days difference from average	Percentage of average
	°F.	°F.	°F.	%		%
OCTOBER 1965						
England N.E. ... ... ... ...	71	27	+1.3	37	-7	91
England E. ... ... ... ...	75	26	+1.1	28	-9	125
Midland Counties ... ... ... ...	79	27	+1.4	39	-7	97
England S.E. ... ... ... ...	79	25	+1.8	24	-9	133
England N.W. and N. Wales ... ...	78	26	+1.8	57	-9	138
England S.W. and S. Wales ... ...	75	31	+1.1	29	-9	89
Mean... ... ...	—	—	+1.4	36	-8	112
NOVEMBER 1965						
England N.E. ... ... ... ...	59	17	-4.5	265	+6	98
England E. ... ... ... ...	62	12	-3.4	87	+3	148
Midland Counties ... ... ... ...	59	15	-4.0	107	+2	138
England S.E. ... ... ... ...	60	16	-3.1	101	+3	150
England N.W. and N. Wales ... ...	60	14	-4.3	87	-3	141
England S.W. and S. Wales ... ...	61	18	-3.2	111	+3	126
Mean... ... ...	—	—	-3.7	126	+2	133
DECEMBER 1965						
England N.E. ... ... ... ...	57	11	-2.2	128	+4	121
England E. ... ... ... ...	58	12	-0.4	183	+3	211
Midland Counties ... ... ... ...	58	10	0.0	209	+4	161
England S.E. ... ... ... ...	59	10	+0.7	161	+4	127
England N.W. and N. Wales ... ...	59	10	-0.5	192	+4	120
England S.W. and S. Wales ... ...	58	15	+0.5	190	+5	128
Mean... ... ...	—	—	-0.3	177	+4	145
4th QUARTER 1965						
England N.E. ... ... ... ...	71	11	-1.8	150	+3	103
England E. ... ... ... ...	75	12	-0.9	99	-3	161
Midland Counties ... ... ... ...	79	10	-0.9	118	-1	132
England S.E. ... ... ... ...	79	10	-0.2	95	-2	137
England N.W. and N. Wales ... ...	78	10	-1.0	112	-8	133
England S.W. and S. Wales ... ...	75	15	-0.5	110	-1	114
Mean... ... ...	—	—	-0.9	114	-2	130

† The averages used for rainfall and raindays are for the period 1916-50, while those for sunshine and temperatures are for 1931-60.

**APPENDIX A**

**Estimated population of children aged under 15 years as at 30th June 1965**  
*England and Wales, administrative counties, county boroughs, Greater London, City of London and London boroughs*

Area	Area	Under 1			Total under 5			Total under 15			Under 1	1-4	Total under 5	5-14	Total under 15	
		Under 1	1-4	Total under 5	5-14	Total under 15	Under 1	1-4	Total under 5	5-14						
<b>ADMINISTRATIVE COUNTIES (continued)</b>																
ENGLAND and WALES	...	...	...	851,300	3,262,100	4,113,400	6,791,200	10,904,600	7,811,400	2,943,800	4,867,600	6,430	27,170	33,600	62,400	
Administrative counties	...	...	...	608,600	2,335,200	2,335,200	2,335,200	5,800	23,000	28,800	41,100	10,300	40,600	50,900	83,800	
Bedfordshire	...	...	...	9,020	35,180	44,200	70,600	69,900	114,800	135,300	135,300	1,050	3,950	5,000	9,200	
Berkshire	...	...	...	10,300	42,200	52,500	82,800	62,400	18,400	25,060	6,500	1,400	5,060	13,900	20,400	
Buckinghamshire	...	...	...	4,900	18,400	23,300	39,100	149,800	90,500	149,800	35,040	8,370	44,000	71,500	115,500	
Cambridgeshire and Isle of Ely	...	...	...	17,800	72,700	90,500	149,800	240,300	47,100	72,300	15,460	3,940	19,400	33,100	52,500	
Cheshire	...	...	...	5,220	19,980	25,200	50,200	7,800	300	500	38,800	7,800	31,000	63,800	102,600	
Cornwall (excl. Isles of Scilly)	...	...	...	30	170	200	35,500	118,000	118,000	118,000	148,700	30,700	148,700	255,800	404,500	
Scilly, Isles of	...	...	...	3,970	15,630	19,600	35,500	55,100	111,700	177,300	177,300	990	3,710	4,700	8,500	13,200
Cumberland	...	...	...	13,300	52,300	65,600	111,700	116,200	40,800	75,400	116,200	860	3,240	4,100	7,700	11,800
Derbyshire	...	...	...	8,360	32,440	40,500	75,700	46,900	153,800	153,800	153,800	1,810	7,090	8,900	15,700	24,600
Devon	...	...	...	5,150	20,550	25,700	46,900	86,800	102,000	102,000	102,000	810	2,990	3,800	6,900	10,700
Dorset	...	...	...	17,400	69,400	86,800	148,900	250,900	180,300	180,300	180,300	2,370	9,430	11,800	22,600	34,400
Durham	...	...	...	19,700	82,300	104,000	141,500	632,000	983,700	983,700	983,700	2,700	11,100	13,800	25,500	39,000
Essex	...	...	...	39,800	104,000	141,500	141,500	141,500	1,615,700	1,615,700	1,615,700	2,910	10,890	13,800	22,800	36,600
Gloucestershire	...	...	...	17,000	66,200	83,200	134,900	218,100	218,100	218,100	13,100	50,700	63,800	113,500	177,300	
Greater London	...	...	...	2,430	9,270	11,700	21,000	32,700	21,000	21,000	21,000	600	2,500	3,100	5,300	8,400
Hampshire	...	...	...	15,400	66,300	81,700	137,200	218,900	81,700	81,700	81,700	6,350	24,950	31,300	54,000	85,300
Herefordshire	...	...	...	3,500	13,100	16,600	27,000	43,600	27,000	27,000	27,000	680	2,620	3,300	6,400	9,700
Hertfordshire	...	...	...	22,300	85,900	108,200	177,300	285,500	108,200	108,200	108,200	1,720	6,480	8,200	15,000	23,200
Huntingdon and Peterborough	...	...	...	41,900	167,400	209,300	347,500	556,800	209,300	209,300	209,300	280	1,280	1,400	2,500	3,900
Kent	...	...	...	8,260	34,140	42,400	67,600	110,000	15,200	23,300	23,300	1,690	6,410	8,100	11,200	23,300
Lancashire	...	...	...	2,490	9,910	12,400	20,900	33,300	20,900	20,900	20,900	1,360	5,340	6,700	11,800	18,500
Leicestershire	...	...	...	6,730	25,570	32,300	53,600	85,900	32,300	32,300	32,300	1,130	4,570	5,700	9,200	14,900
Lincolnshire (Parts of Holland)	...	...	...	6,710	25,890	32,600	57,100	89,700	32,600	32,600	32,600	1,300	4,900	6,200	10,500	16,700
Lincolnshire (Parts of Kesteven)	...	...	...	5,510	21,290	26,800	45,800	72,600	26,800	26,800	26,800	2,850	10,950	13,800	22,600	36,400
Norfolk	...	...	...	8,120	32,780	40,900	76,600	117,500	40,900	40,900	40,900	21,600	78,700	100,300	155,700	256,000
Northamptonshire	...	...	...	11,700	45,000	56,700	94,900	151,600	45,000	45,000	45,000	1,720	6,980	8,700	13,700	22,400
Oxfordshire	...	...	...	4,620	17,280	21,900	34,700	56,600	17,280	17,280	17,280	1,980	7,820	9,800	17,000	26,800
Rutland	...	...	...	510	1,990	2,500	4,100	6,600	1,990	1,990	1,990	2,680	10,320	13,000	21,700	34,700
Shropshire	...	...	...	5,670	21,330	27,000	45,900	72,900	21,330	21,330	21,330	1,770	7,430	9,200	16,200	25,400
Somerset	...	...	...	9,030	35,070	44,100	78,800	122,900	44,100	44,100	44,100	1,770	7,430	9,200	16,200	25,400
Nottinghamshire	...	...	...	20,300	79,300	99,600	159,300	258,900	79,300	79,300	79,300	1,920	6,880	8,800	16,100	24,900
Oxfordshire	...	...	...	3,860	14,940	18,800	32,400	51,200	14,940	14,940	14,940	5,510	22,290	27,800	44,300	72,100
Suffolk, East	...	...	...	2,620	9,680	12,300	20,300	32,600	12,300	12,300	12,300	2,400	9,100	11,500	19,400	30,900
Suffolk, West	...	...	...	15,600	65,100	80,700	132,700	213,400	80,700	80,700	80,700	7,370	26,630	34,000	60,800	94,800
Surrey	...	...	...	5,630	21,970	27,600	48,900	76,500	21,970	21,970	21,970	1,270	5,330	6,600	11,400	18,000
Sussex, East	...	...	...	...	...	...	...	...	...	...	...	1,000	1,270	1,270	3,800	7,900
Sussex, West	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	12,700
Warwickshire	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Westmorland	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wight, Isle of	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wiltshire	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Worcestershire	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Yorkshire, East Riding	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Yorkshire, North Riding	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Yorkshire, West Riding	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Administrative counties (continued)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sussex, West	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Warwickshire	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Westmorland	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wight, Isle of	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wiltshire	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Worcestershire	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Yorkshire, East Riding	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Yorkshire, North Riding	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Yorkshire, West Riding	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

**County boroughs (continued)**

Area	Under 1	1-4	Total under 5	5-14	Total under 15	Area	Under 1	1-4	Total under 5	5-14	Total under 15	Area	Under 1	1-4	Total under 5	5-14	Total under 15	
<b>County boroughs (continued)</b>																		
Bury	...	...	...	...	14,700	Wakefield	...	...	...	...	4,700	9,000	13,700	...	...	...	...	...
Canterbury	...	...	...	...	8,900	Wallsley	...	...	...	...	1,930	9,200	15,600	24,800	...	...	...	...
Carlisle	...	...	...	...	5,800	Walsall	...	...	...	...	2,270	8,630	10,900	18,400	29,300	...	...	...
Chester	...	...	...	...	4,500	Warrington	...	...	...	...	1,390	4,810	6,200	10,700	16,900	...	...	...
Coventry	...	...	...	...	6,100	West Bromwich	...	...	...	...	1,800	6,900	8,700	15,300	24,000	...	...	...
Darlington	...	...	...	...	3,900	West Hartlepool	...	...	...	...	1,580	6,450	8,000	13,300	21,300	...	...	...
Derby	...	...	...	...	6,530	Wigan	...	...	...	...	1,250	4,650	5,900	10,700	16,600	...	...	...
Dewsbury	...	...	...	...	2,7370	Wolverhampton	...	...	...	...	10,190	13,300	20,400	33,700	50,000	...	...	...
Doncaster	...	...	...	...	1,470	Worcester	...	...	...	...	1,80	4,520	5,700	9,800	15,500	...	...	...
Dudley	...	...	...	...	2,290	York	...	...	...	...	1,710	6,390	8,100	13,800	21,900	...	...	...
Eastbourne	...	...	...	...	940	Cardiff	...	...	...	...	4,870	19,230	24,100	41,500	65,600	...	...	...
Exeter	...	...	...	...	1,220	Merthyr Tydfil	...	...	...	...	1,010	3,990	5,000	8,500	13,500	...	...	...
Gateshead	...	...	...	...	4,920	Newport (Mon.)	...	...	...	...	2,020	8,180	10,200	15,600	25,800	...	...	...
Gloucester	...	...	...	...	5,490	Swansea	...	...	...	...	2,850	11,250	14,100	24,400	38,500	...	...	...
Great Yarmouth	...	...	...	...	940	Greater London	...	...	...	...	141,500	490,500	632,000	983,700	1,615,700	...	...	...
Grimsby	...	...	...	...	780	City of London	...	...	...	...	30	120	150	200	350	...	...	...
Halifax	...	...	...	...	1,850	London boroughs	...	...	...	...	141,470	490,380	631,850	983,500	1,615,350	...	...	...
Hastings	...	...	...	...	1,600	Barking	...	...	...	...	2,450	10,050	12,500	27,800	40,300	...	...	...
Huddersfield	...	...	...	...	850	Barnet	...	...	...	...	4,750	17,450	22,200	41,000	63,200	...	...	...
Ipswich	...	...	...	...	2,460	Bexley	...	...	...	...	3,680	13,920	17,600	30,400	48,000	...	...	...
Kingston upon Hull	...	...	...	...	2,230	Brent	...	...	...	...	6,270	19,730	26,000	32,200	58,200	...	...	...
Leeds	...	...	...	...	5,650	Bromley	...	...	...	...	4,870	19,430	24,300	44,700	69,000	...	...	...
Leicester	...	...	...	...	9,210	Camden	...	...	...	...	3,950	12,150	16,100	22,500	38,600	...	...	...
Lincoln	...	...	...	...	4,840	Croydon	...	...	...	...	5,500	22,510	28,100	45,500	73,600	...	...	...
Liverpool	...	...	...	...	1,310	Ealing	...	...	...	...	5,500	17,600	23,100	34,700	57,800	...	...	...
Luton	...	...	...	...	14,700	Enfield	...	...	...	...	4,160	15,240	19,400	33,600	53,000	...	...	...
Manchester	...	...	...	...	12,400	Greenwich	...	...	...	...	3,770	13,730	17,500	30,500	48,000	...	...	...
Middlesbrough	...	...	...	...	3,160	Hackney	...	...	...	...	5,890	19,310	25,200	31,900	57,100	...	...	...
Newcastle upon Tyne	...	...	...	...	4,350	Hammersmith	...	...	...	...	4,350	12,750	17,100	22,200	39,300	...	...	...
Northampton	...	...	...	...	2,360	Haringey	...	...	...	...	5,620	17,280	22,900	28,900	51,800	...	...	...
Norwich	...	...	...	...	1,910	Harrow	...	...	...	...	3,290	12,110	15,400	25,700	41,100	...	...	...
Nottingham	...	...	...	...	5,960	Havering	...	...	...	...	4,220	18,080	22,300	41,300	63,600	...	...	...
Oldham	...	...	...	...	2,030	Hillingdon	...	...	...	...	3,820	15,580	20,000	32,300	51,700	...	...	...
Oxford	...	...	...	...	1,810	Hounslow	...	...	...	...	3,500	12,900	16,400	26,100	42,500	...	...	...
Plymouth	...	...	...	...	3,840	Islington	...	...	...	...	6,000	18,800	24,900	29,800	54,700	...	...	...
Portsmouth	...	...	...	...	3,700	Kensington and Chelsea	...	...	...	...	3,560	10,290	13,100	24,200	37,300	...	...	...
Preston	...	...	...	...	2,060	Kingston upon Thames	...	...	...	...	2,350	8,300	10,650	18,800	29,450	...	...	...
Reading	...	...	...	...	2,410	Lambeth	...	...	...	...	7,360	23,640	31,000	40,100	71,100	...	...	...
Rochdale	...	...	...	...	1,540	Lewisham	...	...	...	...	5,650	19,650	25,300	35,600	60,900	...	...	...
Rotherham	...	...	...	...	1,600	Merton	...	...	...	...	2,810	10,290	13,100	24,200	37,300	...	...	...
St. Helens	...	...	...	...	1,780	Newham	...	...	...	...	5,000	17,600	22,600	32,500	55,160	...	...	...
Salford	...	...	...	...	2,950	Redbridge	...	...	...	...	3,820	14,080	17,900	33,200	51,100	...	...	...
Sheffield	...	...	...	...	8,400	Richmond upon Thames	...	...	...	...	2,830	9,770	12,600	20,600	33,200	...	...	...
Smethwick	...	...	...	...	1,370	Southwark	...	...	...	...	5,800	20,600	26,400	41,000	67,400	...	...	...
Solihull	...	...	...	...	1,680	Sutton	...	...	...	...	2,440	9,360	11,800	22,400	34,200	...	...	...
Southampton	...	...	...	...	3,750	Tower Hamlets	...	...	...	...	3,290	12,510	17,400	28,600	46,000	...	...	...
Southend on Sea	...	...	...	...	2,370	Waltham Forest	...	...	...	...	3,840	13,560	15,400	31,300	48,700	...	...	...
Southport	...	...	...	...	1,080	Wandsworth	...	...	...	...	6,370	20,530	26,900	37,800	64,700	...	...	...
South Shields	...	...	...	...	1,910	Westminster, City of	...	...	...	...	3,970	10,830	14,800	18,300	33,100	...	...	...

## APPENDIX B

### Total population, projections from 30th June 1965 by sex and age

#### *England and Wales*

#### **These projections have been prepared by the Government Actuary's Department in consultation with the General Register Office**

**Basis:** Mid 1965 estimate of Total population of England and Wales (*plus* members of H.M. Forces belonging to England and Wales and serving overseas but *minus* the Forces of other countries temporarily in England and Wales).

#### **Assumptions (1965 Revision):**

**Mortality:** Death rates at the outset based on recent experience. At ages under 40, death rates are assumed to decline over the period of the projection until, at the end of forty years, they are one half or less of the rates now being experienced. At ages over 40 the assumed rates of decline become progressively smaller as the age advances until they vanish at ages over 90.

**Nativity:** The estimates assume 869,000 live births in the year mid-1965 to mid-1966 and a gradual increase thereafter to 948,000 in 1970, to 1,008,000 in 1980, to 1,199,000 in 1990 and to 1,364,000 in 2,000. (Male/Female ratio 1.06 throughout).

**Migration:** A net inward migration from other parts of the United Kingdom and all countries overseas of 53,000 in the year mid-1965 to mid-1966, declining to 35,000 in the year mid-1970 to mid-1971 and to 18,000 a year from mid-1978 onwards. The net inward migration is assumed to comprise about 47½ per cent males and 52½ per cent females.

*Projections involving children yet unborn are shown above the dotted line*

*(Figures in thousands)*

Estimated population as at 30th June 1965	Projected population at 30th June											
	Age-group		1966		1967		1968		1969		1970	
	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females
2,110	2,003	0—	2,146	2,038	2,176	2,065	2,206	2,092	2,237	2,121	2,274	2,156
1,807	1,718	5—	1,868	1,775	1,932	1,835	1,990	1,891	2,050	1,947	2,102	1,998
1,671	1,595	10—	1,672	1,595	1,692	1,612	1,724	1,641	1,761	1,674	1,810	1,719
1,920	1,822	15—	1,911	1,814	1,816	1,726	1,747	1,661	1,713	1,632	1,690	1,608
1,640	1,583	20—	1,704	1,643	1,833	1,760	1,908	1,826	1,938	1,850	1,946	1,857
1,548	1,479	25—	1,540	1,482	1,541	1,494	1,566	1,525	1,604	1,564	1,648	1,610
1,520	1,425	30—	1,513	1,419	1,512	1,424	1,521	1,444	1,537	1,469	1,545	1,485
1,538	1,488	35—	1,535	1,474	1,533	1,462	1,530	1,450	1,518	1,433	1,513	1,423
1,674	1,660	40—	1,618	1,600	1,578	1,555	1,554	1,523	1,537	1,498	1,525	1,479

1,447	1,477	45—	1,515	1,536	1,574	1,587	1,641	1,648	1,681	1,685	1,646	1,641	1,591	1,582	1,498	1,450	1,471	1,395	1,664	1,644	1,621	
1,551	1,639	50—	1,527	1,610	1,490	1,568	1,423	1,493	1,374	1,430	1,403	1,449	1,469	1,508	1,544	1,454	1,426	1,456	1,426	1,442	1,844	1,814
1,464	1,582	55—	1,469	1,588	1,467	1,589	1,463	1,588	1,464	1,592	1,463	1,591	1,440	1,563	1,392	1,467	1,464	1,513	1,366	1,343	1,559	1,591
1,254	1,440	60—	1,269	1,460	1,284	1,474	1,298	1,488	1,310	1,497	1,319	1,505	1,324	1,512	1,304	1,492	1,268	1,405	1,270	1,339	1,289	1,364
886	1,227	65—	924	1,242	962	1,260	1,001	1,282	1,035	1,305	1,055	1,324	1,069	1,343	1,123	1,397	1,112	1,384	1,154	1,356	1,099	1,218
619	991	70—	623	1,004	629	1,018	637	1,031	650	1,046	677	1,063	708	1,077	825	1,172	874	1,225	867	1,162	887	1,121
392	724	75—	393	730	397	738	401	747	405	757	408	768	411	779	474	842	557	923	599	972	642	973
206	432	80—	206	440	206	450	206	459	206	466	207	471	208	476	220	512	257	559	328	655	344	647
100	252	85 & over	99	259	100	264	100	270	100	275	100	281	100	288	102	315	108	343	149	419	172	467
23,347	24,537	All ages	23,532	24,709	23,722	24,881	23,916	25,059	24,120	25,241	24,331	25,430	24,548	25,625	25,662	26,611	25,767	27,582	29,453	29,963	33,133	33,290

### Summary

Num- ber	per 1,000	Num- ber	per 1,000	Num- ber	per 1,000	Num- ber	per 1,000	Num- ber	per 1,000	Num- ber	per 1,000	Num- ber	per 1,000	Num- ber	per 1,000	Num- ber	per 1,000	Num- ber	per 1,000	Num- ber	per 1,000	
47,884	1,000	Total M. & F.	48,241	1,000	48,603	1,000	48,975	1,000	49,361	1,000	49,761	1,000	50,173	1,000	52,273	1,000	54,349	1,000	59,416	1,000	66,423	1,000
10,904	228	under 15	11,094	230	11,312	233	11,544	236	11,790	239	12,059	242	12,335	246	13,503	258	14,244	262	15,859	267	18,666	281
9,840	205	M15—44	9,821	204	9,813	202	9,826	201	9,847	199	9,867	198	9,899	197	10,250	196	10,887	200	12,451	210	14,040	211
9,457	197	F 15—44	9,432	196	9,421	194	9,429	193	9,446	191	9,464	190	9,491	189	9,837	188	10,478	193	11,918	201	13,399	202
5,716	119	M45—64	5,780	120	5,815	120	5,825	119	5,829	118	5,831	117	5,824	116	5,738	110	5,659	104	5,759	97	6,358	96
4,698	98	F 45—59	4,734	98	4,744	98	4,729	97	4,707	95	4,681	94	4,653	93	4,471	86	4,334	80	4,429	75	5,026	76
2,203	46	M65+	2,245	47	2,345	48	2,294	49	2,396	49	2,447	49	2,496	50	2,744	52	2,908	54	3,097	52	3,144	47
5,066	106	F 60+	5,135	106	5,204	107	5,277	108	5,346	108	5,412	109	5,475	109	5,730	110	5,839	107	5,903	99	5,790	87

## APPENDIX C

### Note on population projections in Appendix B

Appendix B to this return shows the projections of the total population of England and Wales, based on the population at 30th June, 1965. These projections have been made by the Government Actuary's Department after consultation with the General Register Office on the mortality and fertility assumptions and with a number of government departments, including the General Register Office, on the migration assumption.

Similar projections have been made for Scotland and Northern Ireland and a combined projection for the United Kingdom will appear in the *Monthly Digest of Statistics*, April 1966.

A full discussion of the methods used and the background behind the assumptions made in the projections based on the mid-1964 population appeared in the May 1965 issue of *Economic Trends*. This note supplements that article by discussing briefly the background to the assumptions made this year and, in particular, any changes there are from the assumptions made a year ago. It refers specifically to the projections for England and Wales.

#### Starting population

The mid-1965 total population of England and Wales was estimated as 47,884 thousand compared with the total population of 47,902 thousand projected from mid-1964, giving a difference of 18 thousand. This difference arose as follows:

	Projected	Estimated (thousands)	Difference
Mid-1964 population	47,511	47,514*	+ 3*
Births	886	866	—20
Deaths	556	539	+17
Net Immigrants	61	43	—18
Mid-1965	47,902	47,884	—18

\* Population modified to allow for final figures for birth occurrences as compared with provisional figures.

Thus all the elements of population change were over-estimated in the mid-1964 based projection compared with what actually happened. The differences in deaths work in the opposite direction to those in births and immigration.

Comparison of the age distributions of the actual and projected mid-1965 populations shown below suggests that the lower than expected mortality was most evident among people over 75 years of age. It is in these old age-groups that the proportional error in age-groups reached its maximum of about 3 or 4 per cent. At younger ages the differences are all well below 1 per cent reaching about one half per cent for children aged 0-4 — where the difference in births has its impact.

#### Mid-1965 total population of England and Wales Comparison of projected and estimated population (figures in thousands)

Age-group	Males				Females			
	Projected	Estimated	Difference No.	Per cent	Projected	Estimated	Difference No.	Per cent
0—4	2,120	2,110	+10	+0·5	2,013	2,003	+10	+0·5
5—9	1,813	1,807	+6	+0·3	1,722	1,718	+4	+0·2
10—14	1,674	1,670	+4	+0·2	1,596	1,595	+1	+0·1
15—19	1,912	1,920	-8	-0·4	1,818	1,822	-4	-0·2
20—24	1,634	1,639	-5	-0·3	1,580	1,583	-3	-0·2
25—29	1,551	1,548	+3	+0·2	1,481	1,479	+2	+0·1
30—34	1,524	1,520	+4	+0·3	1,427	1,425	+2	+0·1
35—39	1,541	1,538	+3	+0·2	1,489	1,488	+1	+0·1
40—44	1,677	1,674	+3	+0·2	1,663	1,661	+2	+0·1
45—49	1,448	1,447	+1	+0·1	1,479	1,477	+2	+0·1
50—54	1,552	1,551	+1	+0·1	1,641	1,639	+2	+0·1
55—59	1,465	1,464	+1	+0·1	1,582	1,582	0	0·0
60—64	1,255	1,254	+1	+0·1	1,440	1,440	0	0·0
65—69	887	886	+1	+0·1	1,225	1,226	-1	-0·1
70—74	619	619	0	0·0	988	991	-3	-0·3
75—79	392	392	0	0·0	721	725	-4	-0·6
80—84	204	206	-2	-1·0	429	432	-3	-0·7
85 and over	97	100	-3	-3·0	243	252	-9	-3·6
All Ages	23,365	23,347	+18	+0·1	24,537	24,538	-1	-0·0

In terms of the elements of population change themselves much the largest proportional difference was between the estimated and projected net immigrants where the estimated number was only about two-thirds of that expected. The difference in the deaths amounted to 3 per cent of the number projected and in births to 2 per cent of the number projected.

## Assumptions for the mid-1965 based projections

In the light of these changes it was decided that the new set of projections should basically represent "no change" from the mid-1964 set apart from some modification in the assumption about future migration and a slight change in the fertility assumption in the light of new information now available from the 1961 Census on the fertility of immigrants to England and Wales.

### Mortality

The pattern of annual numbers of deaths in the past has been one of continuous fluctuation about a slowly rising trend. It seems clear that factors such as the incidence of epidemics and bad weather have considerable influence on annual deaths, particularly at the oldest ages where most of the discrepancy in the past year arose. The fact that deaths were less than expected in a single year therefore provides no support for a revision of a long-term projection of mortality. Nevertheless, a slight modification has been made to the death rates used to take account of the latest mortality information available, but this will have a negligible effect except at the very oldest ages.

### Fertility

In some respects the position with births is similar to that for deaths. The difference between projected and actual births was proportionately smaller than that for deaths. However, whereas the trend of deaths has been very blurred by annual fluctuations, there has been a continuous rise in the number of births at a rate of about 3 per cent a year ever since 1955. Although the number of births between mid-1964 and mid-1965 was still slightly above the corresponding figures for the year to mid-1964 period (866 thousand compared with 863 thousand) the increase was far smaller than in earlier years. The estimated births in 1965 (864 thousand) are clearly lower than in 1964 (876 thousand); the first time annual births have fallen since 1955. The situation is illustrated by the quarterly figures which appear in Table II(a) of this Return which indicate some recovery of births in the second half of 1965. On the other hand, present indications are that the first quarter of 1966 will show a further fall in births, to a level lower than that of the first quarter of 1965.

The present position on births is by no means clear. The absence of detailed fertility rates for the 1964-65 period make it impossible to tell whether the most recent drop in the number of births has affected any one group of women markedly. It is therefore not possible yet to form a reasoned judgment as to whether the present fall is merely a short-term fluctuation about an unchanged trend in fertility rates or whether it marks a turning point in that trend. It should be noted that the fertility assumption used last year implied that there would be some slackening of the rate of increase in births, which had been continuing since 1955.

It was therefore decided to make no change in the birth assumptions for the non-migrant population for years after 1970. The lower level of actual births at present meant that births for 1966 to 1970 had to be adjusted to achieve a smooth transition from the present position to the births produced by the unchanged assumptions after 1970. These old assumptions when coupled with the assumptions regarding marriage implied that the mean ultimate family size for women married under 45 in various years after 1940 would be as shown below:

Year of marriage	Mean ultimate family size	Year of marriage	Mean ultimate family size
1940	1.98	1958	2.51
1943	2.11	1961	2.57
1946	2.14	1964	2.62
1949	2.21	1969	2.66
1952	2.28	1974	2.72
1955	2.39	1984	2.75

### Fertility of Migrants

There is not much information available on the fertility of migrants. Until the mid-1964 based projection it was assumed that both immigrants and emigrants had the same fertility as the population who did not migrate. In the mid-1964 based projection the assumption made implied that the fertility of women immigrating into England and Wales was 10 per cent higher than that of women already living here while the fertility of women emigrating was assumed to be the same as that of non-migrant women. Results now available from the 1961 Census of Population (to be published later this year) show the relationship of fertility of women born outside England and Wales to women born here. This information does not relate directly to women migrating here in the future since it is now five years out of date and relates to women who may have immigrated many years before. Nevertheless, in the complete absence of other information recourse has been had to this data which suggested that if the total group of immigrant women was made up as proposed in the current migration assumptions (*see below*) the fertility of immigrant women would be about 30 per cent higher than that of non-migrant women. This factor has therefore been applied in the current set of projections. Since no further information has become available on the fertility of women emigrating from England and Wales it has again been assumed that they have the same fertility as women who do not migrate. The above change has meant a noticeable increase in the fertility assumed for women immigrating to England and Wales, an increase reinforced by the fact that more of the female immigrants have been assumed to be in the child-bearing age-groups in the current projections. Furthermore, a higher proportion of the immigrants have been assumed to be women, though the effect of this has

been lessened somewhat by the reduction in the total volume of immigration expected. Since the fertility of non-migrant women has not been altered after 1970, the result has been to increase the total number of births expected in the future compared with the mid-1964 based projection. The maximum impact of this change is towards the end of the projection period (when some of the extra children are themselves assumed to be mothers) where the change amounts to about 3 per cent of the total births.

### Migration

As noted above the difference between projected and actual net migration in 1964-5 was proportionately far greater than the differences in births and deaths. It was assumed that there would be a net inward movement of 61 thousand, of which 25 thousand would come from the rest of the United Kingdom and 36 thousand from other countries. In fact the numbers coming from the rest of the United Kingdom were a little larger than expected but this was more than offset by the net movement from the rest of the world being smaller than expected. Thus we have:

#### **Net migration into England and Wales (figures in thousands)**

Source	Projected	Actual (estimated)
Scotland	21	22
Northern Ireland	4	5
All other countries	36	16
<b>Total</b>	<b>61</b>	<b>43</b>

The main factors behind the difference for migration from other countries was that a greater than expected number coming from the Irish Republic was more than offset by a smaller than expected number in those coming from the newer Commonwealth countries. There was also a larger than expected rise in the number emigrating from this country.

Detailed figures are not available for England and Wales but the following comparison for the United Kingdom between the migration projected from mid-1964 and the actual migration during the year illustrates the main features:

#### **Net migration to and from United Kingdom (figures in thousands)**

(Year ending 30th June 1965)

Citizens of:	Projected	Actual (estimated)
Irish Republic	+15	+33
Foreign Countries	+25	+36
Commonwealth Countries	+80	+55
United Kingdom	-100	-130
<b>Total</b>	<b>+20</b>	<b>-6</b>

For the future it has been assumed that the following changes will take place:

- (i) that net migration from Scotland will start at its present level, will be halved by 1970/71 and will fall to 3 thousand by 1980 and remain constant thereafter;
- (ii) that migration from Northern Ireland and the Irish Republic will remain at their present level;
- (iii) that net immigration of aliens and net emigration of citizens of the United Kingdom to and from the rest of the world will remain at about their present level but that net immigration from the newer Commonwealth countries will fall over the next ten years to about five-sixths of its present size.

The effect of these changes on the expected migration to England and Wales is that net immigration is expected to fall from 53 thousand in the next year to 18 thousand in 1980/81, remaining constant thereafter. This compares with the assumption in the mid-1964 based projection of 61 thousand in the year starting mid-1965 falling to 38 thousand a year from 1979 on. It should perhaps be emphasised that the level of future migration is more directly susceptible to government policy than is the future level of births or deaths.

### Impact of the assumptions

The population projections shown on pages 26 and 27 demonstrate the impact of these assumptions. By the early years of the next century the population will on present assumptions, have risen by some 20 million, or two-fifths of its present size. One result of the relatively high fertility assumed is that the population becomes younger by the end of the projection period.

## APPENDIX D

**congenital Malformations. Numbers notified in respect of live and still born infants born during 1964, with distribution by site of malformation. England and Wales, county boroughs and administrative counties**

(See Special Note on page 3)

Area	All Sites	0	1	2	3	4	5	6	7	8	9
		Central nervous system	Eye, ear	Alimentary system	Heart and great vessels	Respiratory system	Uro-genital system	Limbs	Other skeletal	Other systems	Other malformations
<b>LAND AND WALES</b>	<b>... 17,844</b>	<b>4,162</b>	<b>556</b>	<b>1,922</b>	<b>835</b>	<b>214</b>	<b>1,355</b>	<b>5,982</b>	<b>483</b>	<b>1,302</b>	<b>1,033</b>
County boroughs											
Brownsea	32	12	—	4	—	2	1	11	1	1	—
Crow-in-Furness	19	4	—	3	3	—	2	4	3	—	—
Duth	28	10	1	—	1	—	1	15	—	—	—
Fakenhead	18	11	—	3	—	—	2	2	—	—	—
Girmingham	675	64	27	79	65	6	52	284	9	50	39
Hackburn	30	4	1	4	—	—	1	6	3	9	2
Hackpool	59	23	—	5	—	2	3	14	2	3	7
Hilton	40	12	—	11	—	—	—	11	2	2	2
Holte	59	18	1	4	8	—	2	17	1	1	7
Hurnemouth	58	9	—	7	3	—	5	29	—	4	1
Ilford	145	24	4	9	2	1	15	70	3	10	7
Ighton	104	18	3	14	9	3	7	24	3	17	6
istol	187	56	13	20	5	—	12	58	5	8	10
Irnley	33	8	1	2	1	—	2	10	4	3	2
erton upon Trent	25	2	1	2	—	—	2	13	—	1	4
Jury	23	11	—	2	—	—	3	3	—	2	2
nterbury	10	1	—	1	2	—	1	2	—	3	—
arlisle	34	13	1	2	—	—	—	16	—	2	—
chester	37	12	2	1	2	—	4	9	—	4	3
oventry	87	25	—	8	4	—	8	22	8	8	4
oydon	98	24	3	7	6	3	5	27	5	9	9
arlington	24	9	1	1	3	—	—	8	—	1	1
erby	53	17	1	5	4	1	5	17	1	1	1
ewsbury	26	13	—	2	—	—	2	8	—	1	—
oncaster	34	10	—	6	—	—	3	12	3	—	—
udley	15	1	—	2	—	—	—	7	1	2	2
astbourne	24	3	—	2	—	—	2	9	3	5	—
ast Ham	18	5	—	2	1	—	2	6	—	1	1
eter	23	8	2	3	—	—	—	8	—	2	2
ateshead	63	19	2	6	2	5	6	12	1	2	8
oucester	61	10	—	3	3	—	1	38	—	4	2
reat Yarmouth	27	2	—	4	2	—	1	13	1	1	3
rimsby	31	5	—	6	6	—	4	9	1	—	—
alifax	28	12	—	3	1	2	1	9	—	—	—
astings	13	2	—	3	3	—	—	4	—	1	—
uddersfield	48	13	3	8	1	—	—	20	—	3	—
swich	51	8	2	9	2	—	—	23	2	4	1
ingston upon Hull	117	21	4	12	5	—	12	42	2	9	10
eds	198	44	5	27	18	—	20	41	5	15	23
icester	144	43	5	11	3	2	4	47	1	16	12
ncolin	11	3	—	—	—	—	2	5	—	1	—
verpool	204	62	2	22	8	2	5	67	7	13	16
nton	25	9	—	3	—	—	3	7	—	3	—
anchester	267	116	2	17	2	—	17	85	10	11	7
Middlesbrough	87	20	2	11	1	—	5	26	4	4	14
ewcastle upon Tyne	61	22	1	5	1	1	4	22	—	10	3
orthampton	37	4	3	4	2	1	3	7	1	10	5
orwich	45	7	—	7	1	1	4	19	—	1	6
ottingham	151	24	6	25	9	—	13	50	3	15	5
ldham	57	10	1	5	7	—	3	18	3	5	5
xford	45	11	—	5	3	1	8	8	2	6	1
ymouth	68	19	1	3	—	1	3	30	1	7	3
ortsmouth	55	18	1	9	3	—	3	17	1	—	3
eston	62	12	5	4	1	—	4	28	—	4	4
eadring	74	20	1	2	4	1	3	23	—	13	7
ochdale	34	13	1	3	2	—	1	11	—	1	2
otherham	30	8	—	3	5	—	3	6	4	11	6
Helens	75	22	—	5	3	—	—	12	5	5	9
lford	98	22	1	15	2	1	1	9	50	2	22
esfield	157	41	3	19	3	1	—	—	—	—	7

Created a C.B. on 1st April 1964. Figures relate to births occurring during the period April to December 1964.

**APPENDIX D (continued)**

Area	All Sites	0	1	2	3	4	5	6	7	8	9
		Central nervous system	Eye, ear	Alimentary system	Heart and great vessels	Respiratory system	Uro-genital system	Limbs	Other skeletal	Other systems	Other malformation
<b>County boroughs (continued)</b>											
Smethwick ... ... ... ...	37	6	1	5	4	1	2	13	1	2	2
*Solihull ... ... ... ...	24	1	—	1	1	—	1	13	—	4	3
Southampton ... ... ... ...	94	38	1	5	—	2	5	33	3	3	4
Southend on Sea ... ... ... ...	45	13	—	4	1	—	2	23	—	1	1
Southport ... ... ... ...	32	11	—	1	3	—	4	9	—	3	1
South Shields ... ... ... ...	56	12	3	13	4	3	5	7	3	3	3
Stockport ... ... ... ...	59	19	1	5	1	—	5	18	2	3	5
Stoke-on-Trent ... ... ... ...	114	45	1	11	—	1	6	39	1	7	3
Sunderland ... ... ... ...	110	17	7	8	2	1	12	38	—	18	7
Tynemouth ... ... ... ...	22	12	—	4	—	—	—	1	—	2	3
Wakefield ... ... ... ...	31	5	3	2	—	—	3	14	—	3	1
Wallasey ... ... ... ...	53	12	3	5	2	—	4	20	1	4	2
Walsall ... ... ... ...	52	16	—	2	—	—	8	19	3	3	1
Warrington ... ... ... ...	24	5	—	3	2	—	2	7	1	2	2
West Bromwich ... ... ... ...	26	4	—	4	2	—	2	10	—	2	2
West Ham ... ... ... ...	70	13	2	2	9	2	8	22	3	5	4
West Hartlepool ... ... ... ...	36	8	—	5	8	—	2	8	—	—	5
Wigan ... ... ... ...	32	9	—	1	2	—	4	15	1	—	—
Wolverhampton ... ... ... ...	53	16	—	7	1	—	4	12	—	8	5
Worcester ... ... ... ...	57	7	4	6	2	—	5	20	4	9	—
York ... ... ... ...	38	8	3	4	—	—	3	11	3	6	—
Cardiff ... ... ... ...	115	28	5	6	7	1	6	25	2	29	6
Merthyr Tydfil ... ... ... ...	32	5	2	3	1	—	—	17	2	1	1
Newport ... ... ... ...	34	9	1	1	—	—	6	10	1	2	4
Swansea ... ... ... ...	75	27	1	10	2	1	4	15	2	10	3
<b>Administrative counties:</b>											
Bedfordshire ... ... ... ...	60	18	1	13	2	1	5	12	3	3	2
Berkshire ... ... ... ...	144	38	6	16	1	1	8	43	6	16	9
Buckinghamshire ... ... ... ...	205	61	8	25	—	1	12	68	4	15	11
Cambridgeshire ... ... ... ...	67	12	5	5	—	—	3	23	2	12	5
Cheshire ... ... ... ...	336	70	11	42	29	3	28	100	9	20	24
Cornwall ... ... ... ...	212	18	19	18	12	3	15	69	4	43	11
Cumberland ... ... ... ...	77	24	2	6	2	1	4	32	—	3	3
Derbyshire ... ... ... ...	175	54	7	24	9	—	10	49	9	22	11
Devon ... ... ... ...	249	50	12	26	13	3	19	83	11	22	10
Dorset ... ... ... ...	107	28	1	11	5	—	7	41	2	5	7
Durham ... ... ... ...	381	87	11	50	25	9	30	114	13	25	17
Ely, Isle of ... ... ... ...	45	4	1	2	3	—	10	13	1	9	2
Essex ... ... ... ...	577	106	21	65	28	5	52	200	14	45	41
Gloucestershire ... ... ... ...	177	38	8	17	1	1	16	77	2	8	9
Hampshire ... ... ... ...	348	100	5	45	20	3	19	100	9	16	31
Herefordshire ... ... ... ...	75	24	5	8	2	—	5	23	5	2	1
Hertfordshire ... ... ... ...	259	46	11	35	13	3	15	107	5	16	16
Huntingdonshire ... ... ... ...	49	6	4	5	7	3	3	14	2	2	3
Kent ... ... ... ...	547	106	16	54	16	14	57	185	25	51	23
Lancashire ... ... ... ...	820	233	23	97	36	12	45	258	10	58	48
Leicestershire ... ... ... ...	180	44	1	17	9	—	23	48	5	21	12
Lincolnshire (Parts of Holland) ... ... ... ...	51	13	2	8	6	—	—	15	1	2	4
Lincolnshire (Parts of Kesteven) ... ... ... ...	32	8	—	4	2	—	2	8	—	6	2
Lincolnshire (Parts of Lindsey) ... ... ... ...	91	35	1	10	3	2	6	21	2	6	5
London ... ... ... ...	1,376	271	34	127	26	27	134	561	25	84	87
Middlesex ... ... ... ...	811	150	25	86	29	8	91	307	26	44	45
Norfolk ... ... ... ...	141	28	2	18	4	3	11	43	11	10	—
Northamptonshire ... ... ... ...	156	29	10	18	8	—	6	59	7	14	5
Northumberland ... ... ... ...	145	39	6	19	1	1	7	45	9	13	5
Nottinghamshire ... ... ... ...	284	76	8	35	21	1	18	84	8	22	11
Oxfordshire ... ... ... ...	88	23	1	6	6	—	5	34	2	7	4
Peterborough, Soke of ... ... ... ...	24	1	1	3	2	1	1	13	—	—	2
Rutland ... ... ... ...	6	2	2	—	1	1	—	—	—	—	—
Shropshire ... ... ... ...	121	35	1	13	8	—	5	46	1	5	7
Somerset ... ... ... ...	248	48	13	23	17	2	28	86	4	17	10

\* Created a C.B. on 1st April 1964. Figures relate to births occurring during the period April to December 1964.

## APPENDIX D (continued)

Area	All Sites	0	1	2	3 Heart and great vessels	4	5	6	7	8	9
		Central nervous system	Eye, ear	Alimen- tary system	Respir- atory system	Uro- genital system	Limbs	Other skeletal	Other systems	Other malfor- mations	
<b>nistrative counties (continued)</b>											
Fordshire	288	70	8	55	22	3	11	83	8	8	20
olk, East	70	13	3	14	4	—	6	20	2	6	2
olk, West	79	15	3	8	1	2	5	31	4	8	2
rey	488	95	26	57	44	14	42	133	16	21	40
ex, East	132	16	9	18	3	—	14	32	4	24	12
ex, West	84	15	—	6	5	—	8	36	4	5	5
wickshire	212	65	2	25	14	2	11	66	8	6	13
tmoreland	26	7	—	4	2	—	2	5	2	2	2
ht, Isle of	40	3	4	2	3	2	6	12	—	6	2
shire	231	52	14	22	13	9	20	69	7	15	10
estershire	194	32	6	20	20	2	15	86	1	3	9
kshire, East Riding	93	22	2	14	3	1	5	34	2	4	6
kshire, North Riding	98	22	6	9	2	—	8	33	5	6	7
kshire, West Riding	598	153	15	60	8	9	53	203	11	63	23
lesey	46	10	2	6	4	4	3	8	1	6	2
onshire	16	3	—	2	2	—	3	3	—	—	3
rnarvonshire	40	7	—	3	12	2	5	4	2	3	2
diganshire	24	7	1	2	—	—	1	11	—	—	2
marthenshire	60	22	1	2	—	1	5	22	2	—	5
bighshire	81	19	4	7	3	—	5	27	3	7	6
tshire	28	7	1	2	—	—	1	14	—	1	2
ngorgan	350	119	11	30	21	3	15	107	11	15	18
ionethshire	8	2	—	2	1	—	—	—	2	—	1
mouthshire	91	35	1	6	3	1	4	27	3	6	5
tgomeryshire	8	2	—	3	—	—	—	—	1	1	1
brokeshire	20	5	2	2	—	—	2	9	—	—	—
norshire	12	4	—	2	2	—	—	4	—	—	—

otifications of congenital malformations commenced 1st February 1964. Figures relate, therefore, to births occurring during the period February to December 1964.

## APPENDIX E

### Congenital Malformations. Numbers notified in respect of infants born during 1964, by site of malformation, sex and type of birth; rates per 10,000 births of each sex and type.

(See Special Note on page 3)

Site	Numbers of malformations						Rates per 10,000 births each sex and type					
	Live		Still		*Total		Live		Still		Total	
	M	F	M	F	P	M	F	M	F	P	M	F
ITES	7,997	6,732	1,204	1,767	17,844	177.29	158.44	1,591.33	2,531.52	—	200.38	—
entral Nervous System	901	1,174	757	1,314	4,162	19.97	27.63	1,000.53	1,882.52	—	46.74	—
e, ear	264	267	8	14	556	5.85	6.28	10.57	20.06	—	6.24	—
imentary system	1,091	691	67	52	1,922	24.19	16.26	88.55	74.50	—	21.58	—
art and great vessels	414	382	17	19	835	9.18	8.99	22.47	27.22	—	9.38	—
spiratory system	107	83	12	12	214	2.37	1.95	15.86	17.19	—	2.40	—
o-genital system	1,105	133	43	24	1,355	24.50	3.13	56.83	34.38	—	15.22	—
mbes	2,910	2,780	132	137	5,982	64.51	65.43	174.46	196.28	—	67.17	—
her skeletal	214	198	30	36	483	4.74	4.66	39.65	51.58	—	5.42	—
her systems	575	587	55	74	1,302	12.75	13.82	72.69	106.02	—	14.62	—
her malformations	416	437	83	85	1,033	9.22	10.28	109.70	121.78	—	11.60	—

cluding cases where the sex or type of birth was not stated.

## APPENDIX F

### Migration<sup>1</sup> into and out from the United Kingdom<sup>2</sup> during 1964, by sex, age and citizenship

*(Figures in thousands)*

*Note: Figures derived from the International Passenger Survey<sup>3</sup>.*

Age/Citizenship	Into United Kingdom			Out from United Kingdom			Balance		
	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
All ages									
British ... ...	71·5	33·0	38·5	202·3	98·1	104·2	130·8	65·1	65·7
Commonwealth ...	73·1	39·2	33·9	29·8	15·9	14·0	+ 43·3	+ 23·3	+ 19·9
Alien ... ...	67·2	30·8	36·3	39·6	16·1	23·5	+ 27·6	+ 14·8	+ 12·8
Total ... ...	211·7	103·0	108·7	271·7	130·1	141·6	- 60·0	- 27·0	- 32·9
Under 15									
British ... ...	18·7	8·7	10·0	54·4	27·3	27·1	- 35·7	- 18·6	- 17·1
Commonwealth ...	16·0	7·5	8·6	5·7	3·1	2·6	+ 10·3	+ 4·4	+ 5·9
Alien ... ...	8·3	4·3	4·0	7·8	4·2	3·6	+ 0·4	+ 0·1	+ 0·3
Total ... ...	43·0	20·5	22·5	68·0	34·6	33·4	- 25·0	- 14·1	- 10·9
15-24									
British ... ...	13·2	5·3	7·9	49·6	20·7	28·9	- 36·4	- 15·4	- 21·0
Commonwealth ...	27·3	14·3	13·0	6·7	2·6	4·0	+ 20·6	+ 11·7	+ 9·0
Alien ... ...	30·8	12·1	18·7	18·0	5·1	13·0	+ 12·8	+ 7·0	+ 5·7
Total ... ...	71·3	31·7	39·6	74·3	28·4	45·9	- 3·0	+ 3·3	- 6·3
25-44									
British ... ...	29·2	14·4	14·8	76·5	39·3	37·3	- 47·4	- 24·9	- 22·5
Commonwealth ...	25·6	15·1	10·4	14·8	9·0	5·8	+ 10·8	+ 6·2	+ 4·6
Alien ... ...	22·8	11·3	11·5	11·5	5·7	5·8	+ 11·3	+ 5·6	+ 5·7
Total ... ...	77·5	40·8	36·7	102·8	54·0	48·9	- 25·3	- 13·1	- 12·2
45-64									
British ... ...	7·9	3·9	4·0	16·6	8·7	7·9	- 8·7	- 4·8	- 3·9
Commonwealth ...	3·6	2·1	1·5	2·0	1·0	1·1	+ 1·5	+ 1·1	+ 0·4
Alien ... ...	3·4	2·4	1·1	1·5	0·9	0·6	+ 1·9	+ 1·4	+ 0·4
Total ... ...	14·9	8·3	6·5	20·2	10·6	9·6	- 5·3	- 2·3	- 3·0
65 and over									
British ... ...	2·5	0·8	1·8	5·2	2·2	3·0	- 2·7	- 1·4	- 1·3
Commonwealth ...	0·6	0·2	0·5	0·6	0·2	0·4	+ 0·0	- 0·0	+ 0·1
Alien ... ...	1·9	0·7	1·1	0·7	0·2	0·5	+ 1·2	+ 0·5	+ 0·7
Total ... ...	5·0	1·7	3·4	6·4	2·6	3·9	- 1·4	- 0·9	- 0·5

<sup>1</sup> A declared intention by the passenger to reside in or leave the country for at least a year.

<sup>2</sup> Excluding routes between the United Kingdom and the Irish Republic.

<sup>3</sup> These are grossed sample items and are accordingly subject to error. For the complex nature of the sample, reference may be made to the *Board of Trade Journal* of 10th September 1965.



## APPENDIX G

### Migration between the United Kingdom and countries overseas during 1964

*(Figures in thousands)*

*Note: Figures derived from the International Passenger Survey*

Country of last or intended future residence	Into United Kingdom	Out from United Kingdom	Balance
<b>Commonwealth:</b>			
Australia ...	15.8	80.8	-65.0
Canada ...	9.8	31.7	-22.0
New Zealand ...	5.9	16.2	-10.3
African countries <sup>1</sup> ...	22.3	17.1	+ 5.2
India, Pakistan and Ceylon ...	26.6	8.8	+17.8
West Indies ...	19.1	7.5	+11.6
Other ...	16.2	7.5	+ 8.7
<b>Overseas:</b>			
South Africa ...	4.4	15.0	-10.6
Latin America ...	2.3	2.1	+ 0.2
United States of America ...	18.7	30.0	-11.3
Eastern Europe ...	2.8	1.3	+ 1.5
Western Europe ...	55.7	44.6	+11.2
Other ...	12.2	9.1	+ 3.1
All countries ...	211.7	271.7	-60.0

<sup>1</sup>Gambia, Ghana, Kenya, Malawi, Nigeria, Sierra Leone, Southern Rhodesia, Tanzania, Uganda and Zambia.

See footnotes to Appendix F.

## APPENDIX H

### Changes in boundaries, names, etc., of counties, boroughs, urban and rural districts during the six months ended 31st December 1965

There were no changes during the six months ended 31st December 1965

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